

LYNX Blue Line Extension (Northeast Corridor) Light Rail Project

Contract #: <u>08-477</u>

WBS #: 6.15

Phase I Environmental Site Assessment

Old Concord Road Station (LPA) Proposed Park-and-Ride Lot



Prepared for:
City of Charlotte
Charlotte Area Transit System

Project #: 2513745 April 16, 2009

Rev. 00

April 16, 2009

Charlotte Area Transit System 600 East Fourth Street Charlotte, North Carolina 28208

Attention: Kelly Goforth

CATS Assistant Project Manager

Subject: Phase I Environmental Site Assessment

Old Concord Road Station (LPA) Proposed Park-and-Ride Lot

Mecklenburg County, North Carolina

STV/RWA Project 2513745

Dear Ms. Goforth:

STV/Ralph Whitehead Associates (STV/RWA) has completed the Phase I Environmental Site Assessment (ESA) for the referenced project. Our findings and conclusions are presented in the following report. The Executive Summary is presented for convenience only. While the Executive Summary is an integral part of this report, it should not be used in lieu of reading the entire report, including the Table of Contents.

We appreciate the opportunity to provide our services. If you have any questions or require additional information, please contact us.

Respectfully submitted,

STV/Ralph Whitehead Associates

Rout H Barghan

Robert H. Baughman

Vice President

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EXECUTIVE SUMMARY

STV/Ralph Whitehead Associates (STV/RWA) has performed an Environmental Site Assessment (ESA) for the LYNX Blue Line Extension Northeast Corridor Light Rail Project's proposed Old Concord Station Locally Preferred Alternative (LPA) Park-and-Ride Lot, encompassing all of Parcel 09711117 and Parcel 09711138.

The subject property is located south of the intersection of North Tryon (N. Tryon) Street and Old Concord Road in northeastern Charlotte, North Carolina. The site encompasses approximately 20 acres. A Topographic Map outlining the subject property is included in Appendix A as Figure 1. The local area primarily consists of commercial and residential uses. A Zoning Map is included in Appendix A as Figure 2.

The objective of this ESA is to identify the presence of potential environmental concerns associated with the site resulting from its past or current uses. STV/RWA reviewed information from several environmental databases through Environmental Data Resources, Inc. (EDR) to ascertain whether activities on, or near, the subject property have a potential for Recognized Environmental Conditions (RECs) or Historical Recognized Environmental Conditions (HRECs).

The subject property contains one operating on-site business. Public Storage, a public storage rental facility, is located at 5448 N. Tryon Street.

This Phase I ESA has been completed in general accordance with ASTM procedure E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Any exceptions to, or deletions from, the ASTM practice are described in Section 1.0 of this report. This assessment has not revealed evidence of recognized environmental conditions or historical recognized environmental conditions in connection with the project area with the exception of the following sites.

- GM Training Center, located at 5500 N. Tryon Street (contiguous to the subject property on two sides), is listed as a State Hazardous Waste Site (SHWS) and as having encountered soil and groundwater contamination during underground storage tank (UST) removal. The incident was listed as "closed out" as of 2006. During groundwater sampling in 2006, test results indicated low levels of perchloroethylene (PCE), a chemical associated with dry-cleaning and engine degreasing, in one of the monitoring wells. Because of its close proximity to the subject property and inferred groundwater flow direction, STV/RWA believes this site has a potential to adversely affect the subject property.
- Marel Cleaners, formerly at 5542 N. Tryon Street, is listed on the EDR Historical Cleaners List. Based on the address, Marel Cleaners was located between the subject property and N. Tryon Street. The adjacent GM Training Center property has reported groundwater contamination with PCE. Identification of the source of the current contamination would be difficult to determine, but STV/RWA believes this former dry cleaner constitutes an HREC with potential to adversely affect the subject property.

- Orr Road is listed as an SHWS. Chlorinated solvents were discovered in water supply wells of several properties along Orr Road. According to the North Carolina Department of Environment and Natural Resources (NCDENR) Groundwater Section Well Sampling Information online database, the addresses associated with this incident are 5701 Orr Road, 5801 Orr Road, 5729 Orr Road, and 5821 Orr Road. The nearest contaminated well is approximately ¼-mile northeast of the subject property. Because of the considerable distance and inferred northeasterly groundwater flow from the contaminated wells, STV/RWA believes groundwater contamination from this area has very low potential to adversely affect the subject property.
- The Dawn Circle site, at 601 Dawn Circle less than ¼-mile north-northwest of the subject property, has a documented incident of groundwater contamination. Contamination of the groundwater by solvents was discovered while doing testing associated with a nearby LUST. The incident is in the "discovery" phase as of 2001. Because this incident is not on the subject property and inferred groundwater flow is to the northwest from the incident property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Rohm & Haas and Story Burial Areas/Union Chemical, at 6101 Orr Road approximately ½-mile east of the subject property, is listed as an SHWS site, and on the Incident Management Database (IMD). Groundwater contamination was discovered at this site. This site is currently a vinyl and acrylic polymer manufacturer for paints and adhesives. Based on the inferred groundwater flow direction and considerable distance of this incident from the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- TDK, Inc., dba Pines Mobile Homes, at 5621 N. Tryon Street (across N. Tryon Street and north of the subject property), is listed as having had LUSTs. Soil and groundwater contamination were discovered upon removal of five USTs. The incident was remediated and is now "closed out" by the State. Because of its close proximity and the inferred potential groundwater flow direction, STV/RWA believes this incident has potential to adversely affect the subject property.
- Buzz's Texaco, at 5636 N. Tryon Street across Old Concord Road from the subject property, is listed as having had LUSTs. Upon removal of five USTs, soil and groundwater contamination were detected. The incident is listed as "follow-up" as of 2000. Because of its close proximity and the inferred groundwater flow direction, STV/RWA believes this incident has significant potential to adversely affect the subject property.
- Merchant Distributors, Inc., formerly at 5710 Old Concord Road, is listed as having LUSTs. Upon removal of two USTs, soil contamination was discovered. These separate incidents are both listed as "closed out." Because groundwater was not affected and the incidents were categorized as "closed out" by the State, STV/RWA believes these incidents have very low potential to adversely affect the subject property.

- Gold Circle, formerly at 103 Eastway Drive (300 feet west of the subject property), is listed as having had a LUST. Upon removal of a waste oil UST, soil contamination was discovered. The incident is in the "response" phase of regulatory action. Because groundwater was not affected and because the incident is located off the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Jiffy Lube #41, at 216 Eastway Drive approximately ½-mile southeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is listed as "closed out." Because the incident is a considerable distance from the subject property and because it has been closed out by the State, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- City of Charlotte Building #4 is listed as located on Eastway Drive. No further address information was readily ascertainable. Upon removal of a 550-gallon capacity diesel UST in 1993, soil contamination was discovered. The contaminated soil was removed on the day that the tank was removed. However, the incident remains in the "response" phase as of 1998. Although the exact location of this incident is unknown, because the groundwater was not affected and the incident is located off the subject property, STV/RWA believes this site has low potential to adversely affect the subject property.
- Six sites appear on the EDR Historical Auto Stations list, including Keziahs Gas, Newell Service Center, Buzz's Texaco, Killian Super Service, Queen City Texaco Service, and Killian Oil Company. Buzz's Texaco is described above. The remaining sites are described below.
 - Keziahs Gas, operating from 1964 through 1979, was formerly located at 5611 N. Tryon Street. Newell Service Center, operating in 1975, was formerly at 5621 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were across N. Tryon Street, northeast of the subject property. The site addresses do not correspond to current addresses. There is a possibility that the USTs associated with these gas stations have not been abandoned due to less stringent regulatory requirements that were in effect at the time that these businesses ceased operations. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. STV/RWA believes these two sites to be HRECs with potential to adversely affect the subject property.
 - Killian Super Service, operating in 1959, was formerly located at 5324 N. Tryon Street. Queen City Texaco Service, also operating in 1959, was formerly at 5308 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were approximately 1,100 feet west-southwest of the subject property. The site addresses do not correspond to current addresses. There is a possibility that the USTs associated with these stations have not been abandoned due to less stringent regulatory requirements that were in effect at the time. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. Although STV/RWA believes

these two sites to be HRECs, because of their considerable distance from the subject property and the inferred groundwater flow direction, STV/RWA believes these sites have low potential to adversely affect the subject property.

- Killian Oil Company, operating from 1969 through 1994, was formerly located at 5718 N. Tryon Street. Based on the address, STV/RWA believe this business was approximately 500 feet north/northwest of the subject property. The site address does not correspond to current addresses. There is a possibility that the USTs associated with this station have not been abandoned due to less stringent regulatory requirements that were in effect at the time. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. STV/RWA believes these two sites to be HRECs with potential to adversely affect the subject property.
- Based on review of a topographic map, an estimated area of 150 feet by 200 feet in plan dimensions near the southeastern corner has apparently been pre-graded.
 Because the origin and contents of the fill are unknown, STV/RWA considers this a REC.

Three 55-gallon drums (which seemed empty when tapped or nudged) and a 5-gallon bucket containing an apparent petroleum-based product were observed on Parcel 09711138. The bucket has been leaking onto the soil near the center of the subject property. There were also several empty one-quart oil containers in the vicinity (see photographs 18 through 26 in Appendix B). These items should be cleaned up according to regulatory guidelines.

Three 55-gallon, concrete filled, partially embedded drums were observed near the center of the subject property. Sections of steel H-piles were protruding from the drums. The purpose of the drums was not readily apparent (see photograph 20 in Appendix B).

A pile of asphalt was observed near the eastern boundary of the subject property (see photograph 17 in Appendix B). A concrete slab, apparently intended for erosion control, was observed near the center of the subject property (see photograph 21 in Appendix B).

Based on the aforementioned Recognized Environmental Conditions, STV/RWA recommends that a Phase II ESA be performed for the subject property to address the potential for soil and groundwater contamination associated with historical and current uses of the subject property and surrounding properties.

STV/RWA recommends the fill soils in the southeastern portion of the subject property be evaluated for potential environmental concern from hazardous and/or improper fill material.

1.0 INTRODUCTION

1.1 Purpose

In general accordance with ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, the purpose of this

assessment is to identify recognized environmental conditions (RECs) and historical recognized environmental conditions (HRECs). Charlotte Area Transit System (CATS) is proposing to develop the subject property as a park-and-ride lot to serve the proposed LYNX Blue Line Extension Northeast Corridor Light Rail Project. CATS has contracted the services of STV/RWA to perform a Phase I ESA to determine the likelihood of soil or groundwater contamination on, or near, the subject property.

1.2 Scope of Services

The following tasks were undertaken for this ESA.

- A review of readily available project area maps, current and historical aerial photographs, topographic maps, and other historical information was performed. These sources were used by STV/RWA to ascertain site location, characteristics, and current and historical use.
- A review was performed of United States Environmental Protection Agency (EPA) and North Carolina Department of Environment and Natural Resources (NCDENR) maintained records/lists of known hazardous waste/toxic substance sites within the prescribed ASTM radii of the subject property. This was accomplished through information received from EDR.
- A reconnaissance of the subject property and surrounding area was conducted. STV/RWA looked for obvious evidence of existing or historical environmental concerns. Site photographs are included in Appendix B.
- A review of ownership history of the parcels comprising the subject property was performed. Special attention was given to taking note of owners who, by their business name, might indicate increased potential for environmental concern.
- Inquiries were made to appropriate government and regulatory officials regarding environmental conditions, records, violations, and/or site status.
- The compiled information was evaluated and the Phase 1 ESA Report was prepared documenting the assessment findings, evaluations, and conclusions.

1.3 Limitations and Significant Assumptions

STV/RWA has endeavored to observe that degree of care and skill in preparation of this ESA generally exercised by other consultants undertaking similar studies at the same time, under similar circumstances and conditions, and in the same geographic area. No other warranty, express or implied, is given.

In reading this report, it should be noted that others provided information used to form the report conclusions. STV/RWA assumes that the information provided by others is correct and reliable. STV/RWA assumes no responsibility for information provided by others, whether they are under contract to STV/RWA or not. As per user instructions, no interviews were conducted with current associated property owners. This constitutes a significant data

gap, and may hinder the Environmental Professional's ability to ascertain environmental conditions, such as those known only to the owner of the property on which they occurred.

STV/RWA cannot state that hazardous or toxic materials or other latent conditions have not affected the subject property, beyond those noted by its personnel during performance of this assessment and disclosed within this report. Sites with prior remedial work may, or may not, have been documented properly or remediated to current standards.

STV/RWA cannot warrant that past environmental conditions are not present on the subject property from undocumented or poorly remediated incidents. These findings apply only to the time during which the individual components of this assessment were performed. Therefore, subsequent changes in land use or other activities on, or near, the subject property could invalidate these findings.

1.4 User Reliance

This report is an instrument of the services of STV/RWA and was prepared and intended for the exclusive use of Charlotte Area Transit System and the City of Charlotte. Other parties who wish to rely on this report, except for informational purposes, may do so only through express written permission of STV/RWA.

2.0 SITE DESCRIPTION

2.1 Site Location

The subject property is located south of the intersection of N. Tryon Street and Old Concord Road in northeastern Charlotte, North Carolina. The site encompasses approximately 20 acres. A Topographic Map outlining the subject property is included in Appendix A as Figure 1. The local area contains primarily commercial and residential uses. A Zoning Map is included in Appendix A as Figure 2.

Based on review of topographic maps, the topographic relief across the subject property is identified as 46 feet (742 feet to 788 feet above Mean Sea Level). The highest elevation is near the eastern boundary of the site. The lowest elevation is at the drainage feature in the southeast corner of the property. A Topographic Map is included in Appendix A as Figure 1.

According to the Mecklenburg County GIS Zoning Map, the predominant zoning designations in the area consist of B-2 Business Districts, and I-1 and I-2 Industrial Districts.

N. Tryon Street and Old Concord Road provide access to the site and to several neighboring businesses. Approximately half of the area of the subject property is developed. The remaining portion is wooded and undeveloped. An Aerial Photograph, dated 2007, is included in Appendix A as Figure 3.

A natural drainage feature was observed on the subject property. Flow direction is generally to the south through the center of Parcel 09711138. According to the FEMA Flood Panel

#37119C0168E, all of the subject property is within Zone X, "Areas determined to be outside the 0.2% [sic] annual chance floodplain."

Fill soils are anticipated in the areas of the landscaping, buildings, roadbed, parking lot, culverts, underground utilities, and other past activity areas.

According to USDA Soil Conservation Service data the area is predominantly Urban land, or areas where more than 85 percent of the surface is covered with impervious material such as asphalt, concrete, or buildings. The surrounding area soil types at the subject property are identified as the "Cecil" soil series. A copy of the soil report for the property is included in Appendix C (Geocheck- Physical Setting Source Addendum).

The 1996 Geologic Map of North Carolina, prepared by the North Carolina Geological Survey, indicates the subject property is in the Piedmont physiographic region and underlain by intrusive rock from the Late Proterozoic to Middle Paleozoic period.

Duke Energy Corporation provides electricity to the local area and Piedmont Natural Gas provides natural gas. Three pole-mounted transformers were observed on the subject property. AT&T telecommunications provides service to the local area. According to Charlotte Mecklenburg Utilities, the site is currently served by municipal water and sewer service.

No septic tanks or leach fields were observed during site reconnaissance.

Public Storage self storage, at 5448 N. Tryon Street, is currently located on the subject property.

2.2 Past Uses of the Subject Property

Information concerning the past usage of the subject property and adjoining properties was obtained in part by reviewing historical aerial photographs supplied by Environmental Data Resources, Inc. (EDR). Limited aerial photographs for the years 1950, 1968, 1973, 1983, and 1996 were reviewed (see Appendix C). The 1950 photograph shows the subject property and surrounding area as farmland, with wooded portions. The property has changed significantly from 1950 to 1996, becoming less agricultural and more urban in appearance.

3.0 USER PROVIDED INFORMATION

- The user of this report (Charlotte Area Transit System) provided STV/RWA with the project limits and scope of services. The user gave no title record information pertaining to the subject property.
- No information regarding environmental liens was given to STV/RWA during the performance of this Phase I ESA.

- According to David Wolfe of the City of Charlotte, Buzz's Texaco is known to be a LUST incident with groundwater contamination. Groundwater is at a depth of 22 feet and flows generally to the southwest. Also, Merchant Distributors, Inc. (MDI) is known to have had two LUST incidents in which soil contamination was discovered. These incidents were closed out in 1997. No other specialized knowledge of the subject property was given to STV/RWA by Charlotte Area Transit System or by the City of Charlotte.
- The user gave no indication of contamination on the site from current or historical uses.
- No owner questionnaire was performed for this assessment. As per user instructions, no interviews were conducted with associated property owners and a limited number of public officials were consulted.

3.1 Ownership History

STV/RWA personnel reviewed a portion of the ownership records of the subject property at the Mecklenburg County Register of Deeds. The review was done to help reveal indications of past owners who, by their business name, might be suspected of using or depositing hazardous materials on the subject property. Based on the records that were reviewed, current and previous owners of the subject property are indicated in Table 1 and Table 2 below.

Table 1: Parcel 09711117 Site Ownership

Parcel: 09711117; Current Owner: MSC Thunderbird, LLC.			
Grantor	Grantee	Deed Date	
MLP Portfolio, LLC.	MSC Thunderbird, LLC.	12/19/2001	
Thunderbird Mini-Storage	MLP Portfolio, LLC.	7/18/1988	
John B. Abernathy et al. (heirs of Margaret A.D. Abernethy)	Thunderbird Mini-Storage	12/20/1985	
Mary A. Alexander	Margaret A.D. Abernethy	7/20/1914	

Table 2: Parcel 09711138 Site Ownership

Parcel: 09711138; Current Owner: Robert E. Lanier		
Grantor	Grantee	Deed Date
Linda W. Lanier	Robert E. Lanier	1/10/2001
Royal Realty Associates	Linda W. Lanier	9/25/1997
MDI Management, Inc.	Royal Realty Associates	5/22/1997
Thomas & Howard Company	MDI Management, Inc.	12/15/1986
Georgia Industrial Realty Company	Thomas & Howard Company	10/12/1965
C.G. McCraw, Sr.	Georgia Industrial Realty Company	8/4/1965
Emily Rodgers (heir of T.F. Rodgers)	C.G. McCraw, Sr.	7/9/1955
J.G. Alexander	T.F. Rodgers	By Will, date unavailable
No further readily ascertainable information was available for this parcel.		

No items of concern were identified during the ownership history review.

4.0 RECORDS REVIEW

4.1 Environmental Record Sources

NCDENR and/or the EPA were consulted to determine if environmental concerns were present now or historically at the subject property. The following issues were addressed:

- Groundwater Quality;
- · Solid Waste;
- Hazardous Waste; and,
- Underground Storage Tanks.

Federal and State databases available from EDR of Milford, Connecticut were also reviewed. Environmental Data Resources, Inc. is a national company specializing in the management of more than 150 state and federal databases, and updates ASTM-suggested databases according to ASTM Standard E 1527-05. The following tables identify federal, state and other databases obtained from EDR on November 18, 2008 that were reviewed according to the ASTM-recommended search radii for the subject property. A copy of the EDR database report, including the ASTM-recommended search radii, is included in Appendix C.

Table 3: Federal Databases Reviewed

Federal Databases Reviewed	Number of Sites Identified
NPL: National Priority List	0
Proposed NPL: Proposed National Priority List Sites	0
DELISTED NPL: National Priority List Deletions	0
NPL LIENS: Federal Superfund Liens	0
CERCLIS: Comprehensive Environmental Response,	0
Compensation, and Liability Information System	0
CERCLIS-NFRAP: CERCLIS No Further Remedial Action	0
Planned	· ·
LIENS 2: CERCLA Lien Information	0
CORRACTS: Corrective Action Report	0
RCRA-TSDF: RCRA - Transporters, Storage and Disposal	0
RCRA-LQG: RCRA - Large Quantity Generators	0
RCRA-SQG: RCRA - Small Quantity Generators	0
RCRA-CESQG: RCRA - Conditionally Exempt Small	0
Quantity Generators	·
RCRA-NonGen: RCRA - Non Generators	1
US ENG CONTROLS: Engineering Controls Sites List	0
US INST CONTROL: Sites with Institutional Controls	0
ERNS: Emergency Response Notification System	0
HMIRS: Hazardous Materials Information Reporting System	0
DOT OPS: Incident and Accident Data	0
US BROWNFIELDS: A Listing of Brownfields Sites	0
DOD: Department of Defense Sites	0
FUDS: Formerly Used Defense Sites	0
LUCIS: Land Use Control Information System	0
CONSENT: Superfund (CERCLA) Consent Decrees	0
ROD: Records Of Decision	0
UMTRA: Uranium Mill Tailings Sites	0
ODI: Open Dump Inventory	0
DEBRIS REGION 9: Torres Martinez Reservation Illegal	0
Dump Site Locations	
MINES: Mines Master Index File	0
TRIS: Toxic Chemical Release Inventory System	0
TSCA: Toxic Substances Control Act	0
FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal	0
Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic	
Substances Control Act)	
FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA	0
(Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA	
(Toxic Substances Control Act)	
HIST FTTS: FIFRA/TSCA Tracking System Administrative	0
Case Listing	

Table 3: Federal Databases Reviewed (continued)

Federal Database	Number of Sites Identified
HIST FTTS INSP: FIFRA/TSCA Tracking System	0
Inspection & Enforcement Case Listing	
SSTS: Section 7 Tracking Systems	0
ICIS: Integrated Compliance Information System	0
PADS: PCB Activity Database System	0
MLTS: Material Licensing Tracking System	0
RADINFO: Radiation Information Database	0
FINDS: Facility Index System/Facility Registry System	0
RAATS: RCRA Administrative Action Tracking System	0
BRS: Biennial Reporting System	0

Table 4: State and Local Records Reviewed

State and Local Records	Number of Sites Identified
SHWS: Inactive Hazardous Sites Inventory	4
HSDS: Hazardous Substance Disposal Site	1
IMD: Incident Management Database	9
SWF/LF: List of Solid Waste Facilities	0
OLI: Old Landfill Inventory	0
HIST LF: Solid Waste Facility Listing	0
LUST: Leaking Underground Storage Tank List	7
LUST TRUST: State Trust Fund Database	0
UST: Petroleum Underground Storage Tank Database	6
AST: AST Database	0
INST CONTROL: No Further Action Sites With Land Use	0
Restrictions Monitoring	
VCP: Responsible Party Voluntary Action Sites	0
DRYCLEANERS: Dry cleaning Sites	0
BROWNFIELDS: Brownfields Projects Inventory	0
NPDES: NPDES Facility Location Listing	0

Table 5: Tribal Records Reviewed

Tribal Records	Number of Sites Identified
INDIAN RESERV: Indian Reservations	0
INDIAN ODI: Report on the Status of Open Dumps on	0
Indian Lands	
INDIAN LUST R1: Leaking Underground Storage Tanks on	0
Indian Land	
INDIAN LUST R8: Leaking Underground Storage Tanks on	0
Indian Land	

Table 5: Tribal Records Reviewed (continued)

Tribal Records	Number of Sites Identified
INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land	0
INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land	0
INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land	0
INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land	0
INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land	0
INDIAN UST R4: Underground Storage Tanks on Indian Land	0
INDIAN UST R5: Underground Storage Tanks on Indian Land	0
INDIAN UST R10: Underground Storage Tanks on Indian Land	0
INDIAN UST R8: Underground Storage Tanks on Indian Land	0
INDIAN UST R1: Underground Storage Tanks on Indian Land	0
INDIAN UST R6: Underground Storage Tanks on Indian Land	0
INDIAN UST R7: Underground Storage Tanks on Indian Land	0
INDIAN UST R9: Underground Storage Tanks on Indian Land	0
INDIAN VCP R7: Voluntary Cleanup Priority Listing	0
INDIAN VCP R1: Voluntary Cleanup Priority Listing	0

Table 6: EDR Proprietary Records Reviewed

EDR Proprietary Records	Number of Sites Identified	
Manufactured Gas Plants: EDR Proprietary Manufactured	0	
Gas Plants		
EDR Historical Auto Stations: EDR Proprietary Historic Gas	7	
Stations		
EDR Historical Cleaners: EDR Proprietary Historic Dry	1	
Cleaners		

Fourteen items of interest were identified during the database search and reviews of the EPA records and NCDENR records within the project area, or the ASTM-recommended search radius. These include the following sites.

- GM Training Center, located at 5500 N. Tryon Street contiguous to the subject property on two sides, is listed as an SHWS and as having encountered soil and groundwater contamination during underground storage tank (UST) removal. The incident was listed as "closed out" as of 2006. During groundwater sampling in 2006, test results indicated low levels of PCE in one of the monitoring wells.
- Marel Cleaners, formerly at 5542 N. Tryon Street, is listed on the EDR Historical Cleaners List. Based on the address, Marel Cleaners was located between the subject property and N. Tryon Street. The adjacent GM Training Center property has reported groundwater contamination with PCE, a chemical associated with dry cleaning and engine degreasing.
- Orr Road is listed as an SHWS. Chlorinated solvents were discovered in the water supply wells of several properties along Orr Road. According to the NCDENR Groundwater Section Well Sampling Information online database, the addresses associated with this incident are 5701 Orr Road, 5801 Orr Road, 5729 Orr Road, and 5821 Orr Road. This incident is approximately ¼-mile northeast of the subject property.
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- Merchant Distributors, Inc., formerly at 5710 Old Concord Road, is listed as having LUSTs. Upon removal of two USTs, soil contamination was discovered. These separate incidents are both listed as "closed out."

- Gold Circle, formerly at 103 Eastway Drive 300 feet west of the subject property, is listed as having had a LUST. Upon removal of a waste oil UST, soil contamination was discovered. The incident is in the "response" phase of regulatory action.
- Jiffy Lube #41, at 216 Eastway Drive approximately ⅓-mile southeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is listed as "closed out" by the State.
- City of Charlotte Building #4 is listed as located on Eastway Drive. No further address information was readily ascertainable. Upon removal of a 550-gallon capacity diesel UST in 1993, soil contamination was discovered. The contaminated soil was removed on the day that the tank was removed. However, the incident remains in the "response" phase as of 1998.
- Six sites appear on the EDR Historical Auto Stations list, including Keziahs Gas, Newell Service Center, Buzz's Texaco, Killian Super Service, Queen City Texaco Service, and Killian Oil Company. Buzz's Texaco is described above. The remaining sites are described below.
 - Keziahs Gas, operating from 1964 through 1979, was formerly located at 5611
 N. Tryon Street. Newell Service Center, operating in 1975, was formerly at 5621
 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were across N. Tryon Street, northeast of the subject property. The site addresses do not correspond to current addresses.
 - Killian Super Service, operating in 1959, was formerly located at 5324 N. Tryon Street. Queen City Texaco Service, also operating in 1959, was formerly at 5308 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were approximately 1,100 feet west-southwest of the subject property. The site addresses do not correspond to current addresses.
 - Killian Oil Company, operating from 1969 through 1994, was formerly located at 5718 N. Tryon Street. Based on the address, STV/RWA believes this business was approximately 500 feet north-northwest of the subject property. The site address does not correspond to current addresses.

5.0 INFORMATION FROM SITE RECONNAISSANCE

On December 17, 2008, Mr. Joshua Erlien and Mr. Brett Lerch of STV/RWA conducted a reconnaissance of the subject property and surrounding areas. Items of concern considered during the reconnaissance included, but were not limited to, above ground storage tanks, evidence of underground storage tanks, drums, odors, stained vegetation and/or soils, pits, and debris.

Significant fill was observed in the southeastern corner of the subject property.

- No storage tanks, either above ground or below, were observed on the subject property.
- No vent or fill pipes were observed on the subject property.
- Three 55-gallon drums (which seemed empty when tapped or nudged) and a 5-gallon bucket containing petroleum were observed on Parcel 09711138. The bucket has been leaking onto the soil near the center of the subject property. There were also several empty one-quart oil containers in the vicinity (see photographs 18 through 26 in Appendix B).
- Three 55-gallon, concrete filled, partially embedded drums were observed near the center of the subject property. Sections of steel H-piles were protruding from the drums. The purpose of the drums was not readily apparent (see photograph 20 in Appendix B).
- A pile of asphalt was observed near the eastern boundary of the subject property (see photograph 17 in Appendix B). A concrete slab, apparently intended for erosion control, was observed near the center of the subject property (see photograph 21 in Appendix B).
- Three pole-mounted transformers were observed during the site reconnaissance. Electric transformers manufactured before 1979 generally contained PCB-oils. PCBs are polychlorinated biphenyls and have been determined to be a likely carcinogen. Production of PCB fluids was discontinued in 1977 and new PCB-oil containing equipment was banned on July 1, 1979.
- The subject property contains one operating on-site business. Public Storage, a public storage rental facility, is located at 5448 N. Tryon Street.
- No indications of pits, drains, sumps, or odors were observed within the subject property during the site reconnaissance.
- No indications of stressed vegetation, soil staining, or pools of liquid were observed within the subject property during the site reconnaissance, with the exception of the minor spill mentioned above (see page 5 of Executive Summary and photograph 22 in Appendix B).
- Surface water runoff from the subject site flows generally from the east toward the
 center of the site and from the west toward the center of the site into a drainage
 feature. No indications of wastewater discharge were observed within the subject
 property during the site reconnaissance.

6.0 INFORMATION FROM INTERVIEWS

STV/RWA contacted Rachel Pillar of the Charlotte Fire Department via telephone on December 17, 2008 requesting information regarding environmental responses to spills, fires, etc. in the vicinity of the subject property. Ms. Pillar requested that STV/RWA submit the requested information via email. As of mid-January 2009, no information has been received for the subject property. A user questionnaire was filled out by Mr. David Wolfe of the City of Charlotte. Limited specialized knowledge of the subject property was indicated and is described in Section 3.0 of this report.

7.0 FINDINGS AND CONCLUSIONS

STV/RWA has completed a Phase I ESA in general accordance with ASTM procedure E 1527-05. Any exceptions to, or deletions from, the ASTM practice are described in Section 1.0 of this report. This assessment has not revealed evidence of recognized environmental conditions or historical recognized environmental conditions in connection with the subject property, with the exception of the following conditions.

- GM Training Center, located at 5500 N. Tryon Street contiguous to the subject property on two sides, is listed as an SHWS site and as having encountered soil and groundwater contamination during underground storage tank (UST) removal. The incident was listed as "closed out" as of 2006. During groundwater sampling in 2006, test results indicated low levels of PCE in one of the monitoring wells. Because of its close proximity to the subject property and the inferred groundwater flow direction, STV/RWA believes this site has potential to adversely affect the subject property.
- Marel Cleaners, formerly at 5542 N. Tryon Street, is listed on the EDR Historical Cleaners List. Based on the address, Marel Cleaners was located between the subject property and N. Tryon Street. The adjacent GM Training Center property has reported groundwater contamination with PCE, a chemical associated with dry cleaning and engine degreasing. Identification of the source of the current contamination would be difficult to determine, but STV/RWA believes this former dry cleaner constitutes an HREC with potential to adversely affect the subject property.
- Orr Road is listed as an SHWS site. Chlorinated solvents were discovered in water supply wells of several properties along Orr Road. According to the NCDENR Groundwater Section Well Sampling Information online database, the addresses associated with this incident are 5701 Orr Road, 5801 Orr Road, 5729 Orr Road, and 5821 Orr Road. The nearest contaminated well is ¼-mile northeast of the subject property. Because of the considerable distance and inferred groundwater flow direction from the subject site, STV/RWA believes groundwater contamination from this area has very low potential to adversely affect the subject property.
- The Dawn Circle site, at 601 Dawn Circle less than ½-mile north-northwest of the subject property, has a documented incident of groundwater contamination.

Contamination of the groundwater by solvents was discovered while doing testing associated with a nearby LUST. The incident is in the "discovery" phase as of 2001. Because this incident is not on the subject property and inferred groundwater flow direction is to the northwest from the incident property, STV/RWA believes this incident has very low potential to adversely affect the subject property.

- Rohm & Haas and Story Burial Areas/Union Chemical, at 6101 Orr Road approximately ½-mile east of the subject property, is listed as an SHWS and on the IMD database. Groundwater contamination was discovered at this site. This site is currently a vinyl and acrylic polymer manufacturer for paints and adhesives. Based on the inferred groundwater flow direction and the considerable distance of this incident from the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- TDK, Inc., dba Pines Mobile Homes, at 5621 N. Tryon Street across N. Tryon Street
 and north of the subject property, is listed as having had LUSTs. Soil and groundwater
 contamination were discovered upon removal of five USTs. The incident was
 remediated and is now "closed out" by the State. Because of its close proximity and
 the inferred potential groundwater flow direction, STV/RWA believes this incident has
 potential to adversely affect the subject property.
- Buzz's Texaco, at 5636 N. Tryon Street across Old Concord Road from the subject property, is listed as having had LUSTs. Upon removal of five USTs, soil and groundwater contamination were detected. The incident is listed as "follow-up" as of 2000. Because of its close proximity and the inferred groundwater flow direction, STV/RWA believes this incident has significant potential to adversely affect the subject property.
- Merchant Distributors, Inc., formerly at 5710 Old Concord Road, is listed as having LUSTs. Upon removal of two USTs, soil contamination was discovered. These separate incidents are both listed as "closed out." Because groundwater was not affected and the incidents were categorized as "closed out" by the State, STV/RWA believes these incidents have very low potential to adversely affect the subject property.
- Gold Circle, formerly at 103 Eastway Drive 300 feet west of the subject property, is listed as having had a LUST. Upon removal of a waste oil UST, soil contamination was discovered. The incident is in the "response" phase of regulatory action. Because groundwater was not affected and because the incident was located off the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Jiffy Lube #41, at 216 Eastway Drive approximately ½-mile southeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is listed as "closed out." Because the incident is a considerable distance from the subject property and has been closed out by the State, STV/RWA believes this incident has very low potential to adversely affect the subject property.

- City of Charlotte Building #4 is listed as located on Eastway Drive. No further address information was readily ascertainable. Upon removal of a 550-gallon capacity diesel UST in 1993, soil contamination was discovered. The contaminated soil was removed on the day that the tank was removed. However, the incident remains in the "response" phase as of 1998. Although the exact location of this incident is unknown, because the groundwater was not affected and the incident is located off the subject property, STV/RWA believes this site has low potential to adversely affect the subject property.
- Six sites appear on the EDR Historical Auto Stations list, including Keziahs Gas, Newell Service Center, Buzz's Texaco, Killian Super Service, Queen City Texaco Service, and Killian Oil Company. Buzz's Texaco is described above. The remaining sites are described below.
 - N. Tryon Street. Newell Service Center, operating in 1975, was formerly at 5621 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were across N. Tryon Street to the northeast of the subject property. The site addresses do not correspond to current addresses. There is a possibility that the USTs associated with these gas stations have not been abandoned due to less stringent regulatory requirements that were in effect at the time that these businesses ceased operations. STV/RWA believes these two sites to be HRECs with potential to adversely affect the subject property.
 - Killian Super Service, operating in 1959, was formerly located at 5324 N. Tryon Street. Queen City Texaco Service, also operating in 1959, was formerly at 5308 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were approximately 1,100 feet west-southwest of the subject property. The site addresses do not correspond to current addresses. There is a possibility that the USTs associated with these stations have not been abandoned due to less stringent regulatory requirements that were in effect at the time. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. Although STV/RWA believes these two sites to be HRECs, because of their considerable distance from the subject property and the inferred groundwater flow direction, STV/RWA believes these sites have low potential to adversely affect the subject property.
 - Killian Oil Company, operating from 1969 through 1994, was formerly located at 5718 N. Tryon Street. Based on the address, STV/RWA believes this business was approximately 500 feet north-northwest of the subject property. The site address does not correspond to current addresses. There is a possibility that the USTs associated with this station have not been abandoned due to less stringent regulatory requirements that were in effect at the time. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. STV/RWA believes these two sites to be HRECs with potential to adversely affect the subject property.
- Based on review of a topographic map, an estimated area of 150 feet by 200 feet in plan dimensions near the southeastern corner has apparently been pre-graded.

Because the origin and contents of the fill are unknown, STV/RWA considers this a REC.

Three 55-gallon drums (which seemed empty when tapped or nudged) and a 5-gallon bucket containing petroleum were observed on Parcel 09711138. The bucket has been leaking onto the soil near the center of the subject property. There were also several empty one-quart oil containers in the vicinity (see photographs 18 through 26 in Appendix B). These items should be cleaned up according to regulatory guidelines.

Three 55-gallon, concrete filled, partially embedded drums were observed near the center of the subject property. Sections of steel H-piles were protruding from the drums. The purpose of the drums was not readily apparent (see photograph 20 in Appendix B).

A pile of asphalt was observed near the eastern boundary of the subject property (see photograph 17 in Appendix B). A concrete slab, apparently intended for erosion control, was observed near the center of the subject property (see photograph 21 in Appendix B).

Based on the aforementioned Recognized Environmental Conditions, STV/RWA recommends that a Phase II ESA be performed for the subject property to address the potential for soil and groundwater contamination associated with historical and current uses of the subject property and surrounding properties.

STV/RWA recommends the fill soils in the southeastern portion of the subject property be evaluated for potential environmental concern from hazardous and/or improper fill material.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

This assessment was conducted under the supervision of Jon R. Skytta, PE. Mr. Skytta has 24 years of experience in due diligence and environmental assessments. To the best of his professional knowledge and belief, Mr. Skytta meets the qualifications of an Environmental Professional as defined in §312.10 of 40 CFR 312. STV/RWA has developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:

Joshua D. Erlien

Environmental Assistant

Reviewed by:

Jøn R. Skytta, ₽.ᡛ.

Senior Engineer

Appendix A: Figure 1: Topographic Map Figure 2: Zoning Map Figure 3: Aerial Photograph



Old Concord Road Station (LPA) Park-and-Ride Lot - Topographic Map

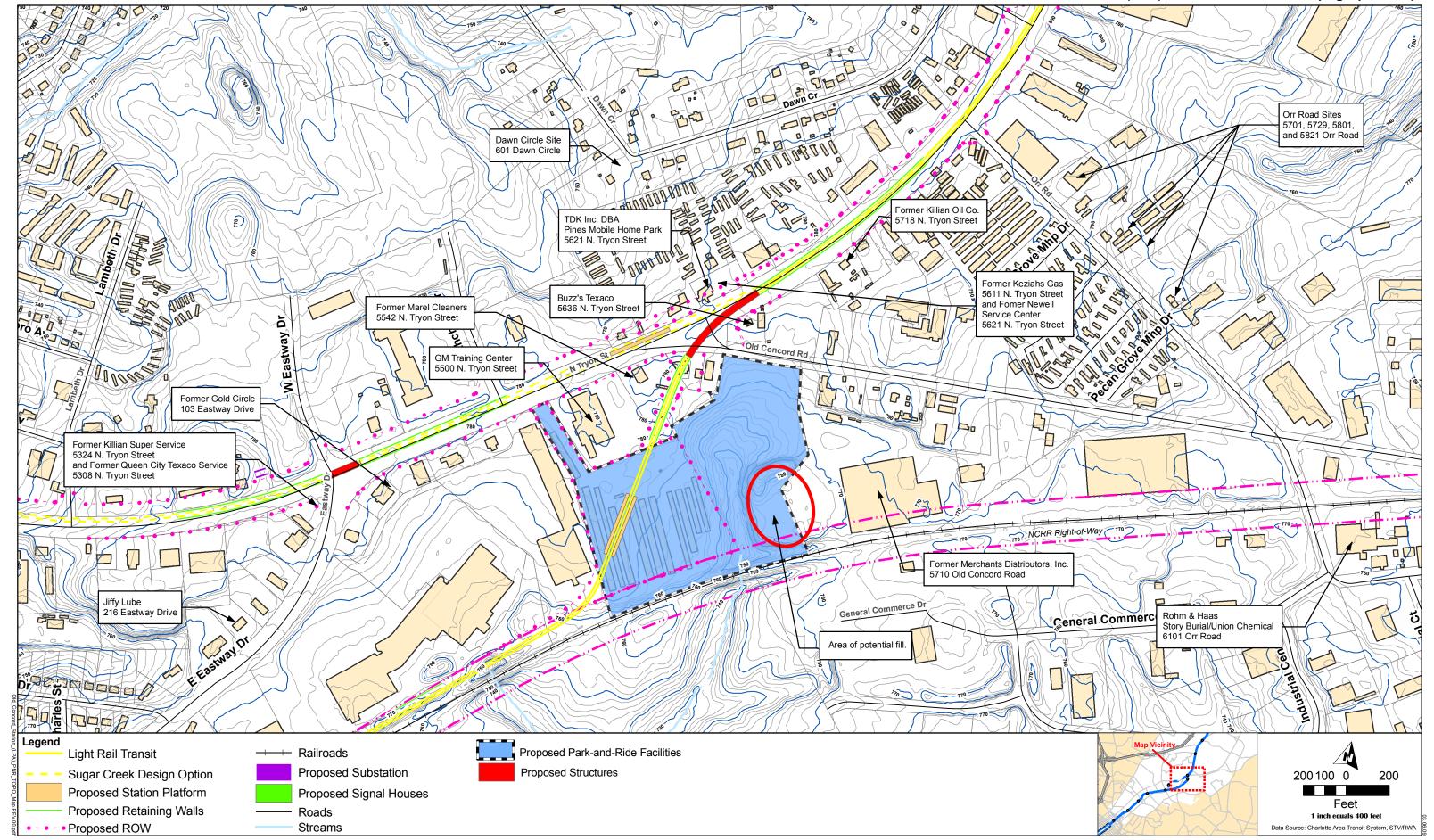




Figure 2
Old Concord Road Station (LPA)Park-and-Ride Lot - Zoning Map

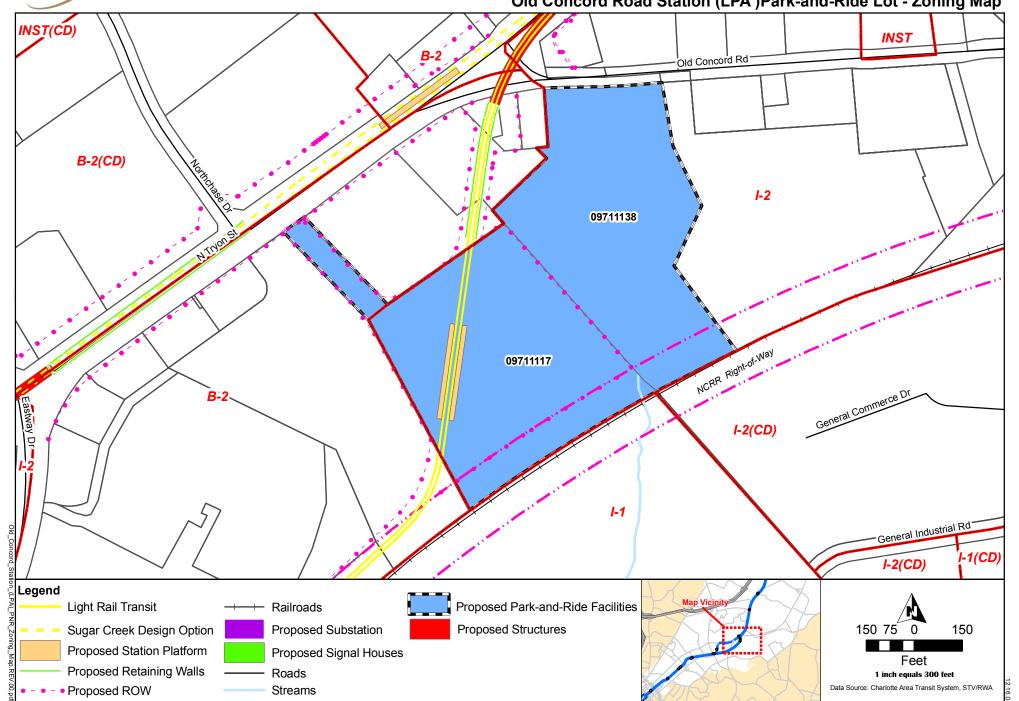
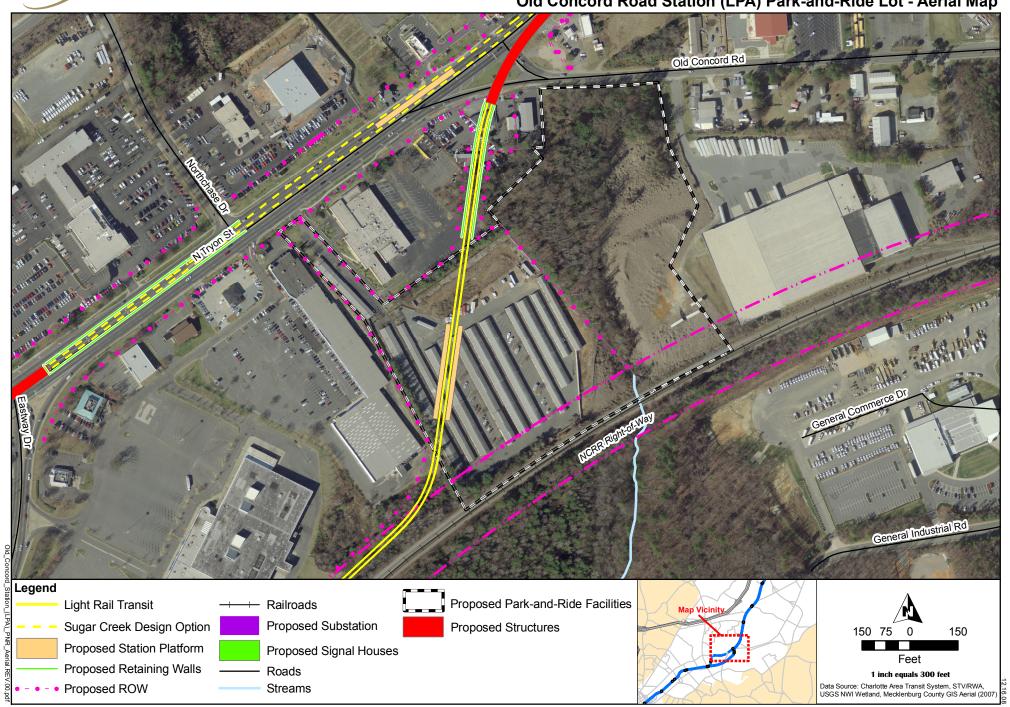


Figure 3
Old Concord Road Station (LPA) Park-and-Ride Lot - Aerial Map





Appendix B: Site Photographs



Photograph 1: View of Public Storage entrance, located at 5748 N. Tryon Street on the subject property.



Photograph 2: View of Public Storage entrance and storage facilities.



Photograph 3: View of Old Concord Road facing west, with subject property on the left.



Photograph 4: View of Old Concord Road and N. Tryon Street intersection facing east, with subject property on the right.



Photograph 5: View of Profix automotive repair service, located at 5608 Old Concord Road, adjacent to the north of the subject property.



Photograph 6: View of Payless Electronics automotive shop, located at 5612 Old Concord Road, adjacent to the north of the subject property.



Photograph 7: View of Iglesia Pentecostes Church and Martin's Body Shop, at 5714 Old Concord Road adjacent to the east of the subject property. The entrance to Stein Fibers LTD is on the right.



Photograph 8: View of Buzz's Texaco, a former gas station located at 5636 N. Tryon Street, across Old Concord Road north of the subject property.



Photograph 9: View of Dunkin' Donuts and Baskin Robbins, located at 5605 N. Tryon Street, across N. Tryon Street north of the subject property.



Photograph 10: View of TDK, Inc., dba Pines Mobile Home, located at 5635 N. Tryon Street, across N. Tryon Street north of the subject property.



Photograph 11: View of N. Tryon Street facing north with the subject property on the right.



Photograph 12: View of N. Tryon Street facing south with the subject property on the left.



Photograph 13: Subject property's southern boundary, viewed from southeast corner of subject property.



Photograph 14: View of partial brick structure along the North Carolina Railroad right-of-way.



Photograph 15: View of eastern boundary of the subject property facing north.



Photograph 16: View of the eastern boundary of the subject property facing south.



Photograph 17: View of asphalt pile located in the eastern portion of the subject property near Stein Fibers warehouse.



Photograph 18: View of empty 55-gallon drum with a spigot attached.



Photograph 19: View of three empty 55-gallon drums located near the subject property (two were labeled as concrete curing compound and one, in blue, is unidentified).



Photograph 20: View of three battered piles located near the center of the subject property.



Photograph 21: View of concrete slab, apparently intended for erosion control, extending from Public Storage property and located near the center of the subject property.



Photograph 22: View of leaking plastic bucket containing petroleum near the center of the subject property.



Photograph 23: View of used oil quart containers, located near the center of the subject property.



Photograph 24: View of used oil filter and oil quart containers, located near the center of the subject property.



Photograph 25: View of a propane tank, adhesive container and other plastic containers, located near the center of the subject property.



Photograph 26: View of discarded automobile fuel tanks behind Payless and Profix automotive shops, located adjacent to the subject property.

Appendix C LYNX

Blue Line

Extension

Appendix C: Regulatory Database Search Report

Eastway Station P&R option 2 North 5500 N Tryon Charlotte, NC 28213

Inquiry Number: 2366336.10s

November 18, 2008

The EDR Radius Map™ Report with GeoCheck®

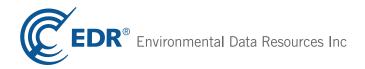


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Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

5500 N TRYON CHARLOTTE, NC 28213

COORDINATES

Latitude (North): 35.261220 - 35° 15' 40.4" Longitude (West): 80.773660 - 80° 46' 25.2"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 520588.5 UTM Y (Meters): 3901837.2

Elevation: 780 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 35080-C7 DERITA, NC

Most Recent Revision: 1996

South Map: 35080-B7 CHARLOTTE EAST, NC

Most Recent Revision: 1988

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
GM TRAINING CENTER 5500 N TRYON STREET CHARLOTTE, NC	SHWS IMD	N/A
GENERAL MOTORS TRAINING CENTER 5500 N. TRYON STREET CHARLOTTE, NC	LUST Incident Phase: Closed Out IMD	N/A
CROSSROADS CHARTER HIGH 5500 N TRYON STREET CHARLOTTE, NC 28213	FINDS	110036966637
GM TRAINING CENTER 5500 N TRYON ST CHARLOTTE, NC 28213	FINDS RCRA-NonGen	NCD982152803

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL	National Priority List
	Proposed National Priority List Sites
	National Priority List Deletions
NPL LIENS.	
	. Comprehensive Environmental Response, Compensation, and Liability Information System
	. CERCLIS No Further Remedial Action Planned
LIENS 2	CENCE NOT utilities internedial Action Figure 1
CORRACTS	
	RCRA - Transporters, Storage and Disposal
	RCRA - Transporters, Storage and Disposal RCRA - Large Quantity Generators
	RCRA - Small Quantity Generators
	RCRA - Small Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator
LIS ENG CONTROLS	Engineering Controls Sites List
LIG INST CONTROLS	Sites with Institutional Controls
	Emergency Response Notification System
	. Emergency Response Notification System . Hazardous Materials Information Reporting System
DOT OPS	
US CDL	
LIS BDOWNEIEI DS	. A Listing of Brownfields Sites
DOD	Department of Defense Sites
ELIDS	Formerly Used Defense Sites
	Land Use Control Information System
	Superfund (CERCLA) Consent Decrees
ROD	
UMTRA	
ODI.	
	. Torres Martinez Reservation Illegal Dump Site Locations
MINES	
	Toxic Chemical Release Inventory System
	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	
	. Integrated Compliance Information System
	PCB Activity Database System
	Material Licensing Tracking System
	Radiation Information Database
	RCRA Administrative Action Tracking System
	State Coalition for Remediation of Drycleaners Listing

STATE AND LOCAL RECORDS

SWF/LF..... List of Solid Waste Facilities

OLI......Old Landfill Inventory
HIST LF.....Solid Waste Facility Listing
LUST TRUST.....State Trust Fund Database

AST..... AST Database

INST CONTROL...... No Further Action Sites With Land Use Restrictions Monitoring

DRYCLEANERS..... Drycleaning Sites

BROWNFIELDS....... Brownfields Projects Inventory NPDES........ NPDES Facility Location Listing

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

INDIAN UST...... Underground Storage Tanks on Indian Land

INDIAN VCP..... Voluntary Cleanup Priority Listing

EDR PROPRIETARY RECORDS

Manufactured Gas Plants____ EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 09/10/2008 has revealed that there is 1 RCRA-NonGen site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
YOUNG FORD INC	5411 NORTH TRYON	STREET W 1/8 - 1/4 (0.173 mi.)	16	33

STATE AND LOCAL RECORDS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environment & Natural Resources' Inactive Hazardous Sites Program.

A review of the SHWS list, as provided by EDR, and dated 07/23/2008 has revealed that there are 4 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ORR ROAD (RESIDENTIAL)	ORR ROAD	NE 1/4 - 1/2 (0.391 mi.)	28	60
Lower Elevation	Address	Direction / Distance	Map ID	Page
DAWN CIRCLE	601 DAWN CIRCLE	NNW 1/4 - 1/2 (0.337 mi.)	26	56
ROHM & HAAS	6101 ORR ROAD	E 1/2 - 1 (0.668 mi.)	<i>l</i> 29	61
STORY BURIAL AREAS/UNION CHEMI	6101 ORR ROAD	E 1/2 - 1 (0.668 mi.)	130	68

NC HSDS: The Hazardous Substance Disposal Sites list contains locations of uncontrolled and unregulated hazardous waste sites. The file contains sites on the national priority list as well as the state priority list. The data source is the North Carolina Center for Geographic Information and Analysis.

A review of the NC HSDS list, as provided by EDR, and dated 04/06/2006 has revealed that there is 1 NC HSDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STORY BURIAL AREAS		E 1/2 - 1 (0.647 mi.)	0	12

IMD: Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 07/21/2006 has revealed that there are 9 IMD sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TDK, INC., DBA PINES MOBILE HO	5621 NORTH TRYON STREET	T NNE 0 - 1/8 (0.076 mi.)	B7	16
BUZZ'S TEXACO	5636 N. TRYON ST.	NE 1/8 - 1/4 (0.164 mi.)	D13	27
ORR ROAD (RESIDENTIAL)	ORR ROAD	NE 1/4 - 1/2 (0.391 mi.)	28	60
Lower Elevation	Address	Direction / Distance	Map ID	Page
MERCHANT DISTRIBUTORS, INC.	5710 OLD CONCORD ROAD	ENE 1/8 - 1/4 (0.221 mi.)	F18	34
MERCHANTS DISTRIBUTORS, INC.	5710 OLD CONCORD ROAD	ENE 1/8 - 1/4 (0.221 mi.)	F19	37
BUILDING #4 - CITY OF CHARLOTT	EASTWAY DRIVE	WSW 1/8 - 1/4 (0.242 mi.)	22	45
GOLD CIRCLE	103 EASTWAY DRIVE	SW 1/8 - 1/4 (0.243 mi.)	H23	47
DAWN CIRCLE	601 DAWN CIRCLE	NNW 1/4 - 1/2 (0.337 mi.)	26	56
JIFFY LUBE # 41	216 EASTWAY DRIVE	SW 1/4 - 1/2 (0.365 mi.)	27	57

LUST: The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

A review of the LUST list, as provided by EDR, and dated 08/29/2008 has revealed that there are 7 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TDK, INC., DBA PINES MOBILE HO Incident Phase: Closed Out	5621 NORTH TRYON STREET	NNE 0 - 1/8 (0.076 mi.)	B7	16
BUZZ'S TEXACO Incident Phase: Follow Up	5636 NORTH TRYON STREET	NE 1/8 - 1/4 (0.164 mi.)	D12	25
Lower Elevation	Address	Direction / Distance	Map ID	Page
MERCHANT DISTRIBUTORS, INC. Incident Phase: Closed Out	5710 OLD CONCORD ROAD	ENE 1/8 - 1/4 (0.221 mi.)	F18	34
MERCHANTS DISTRIBUTORS, INC. Incident Phase: Closed Out	5710 OLD CONCORD ROAD	ENE 1/8 - 1/4 (0.221 mi.)	F19	37
BUILDING #4 - CITY OF CHARLOTT Incident Phase: Response	EASTWAY DRIVE	WSW 1/8 - 1/4 (0.242 mi.)	22	45
GOLD CIRCLE Incident Phase: Response	103 EASTWAY DRIVE	SW 1/8 - 1/4 (0.243 mi.)	H23	47
JIFFY LUBE # 41 Incident Phase: Closed Out	216 EASTWAY DRIVE	SW 1/4 - 1/2 (0.365 mi.)	27	57

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environment & Natural Resources' Petroleum Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 08/01/2008 has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TDK INC DBA PINES MOBILE HOME	5621 NORTH TYRON STREET	Γ NNE 0 - 1/8 (0.072 mi.)	B6	12
THOMAS & HOWARD COMPANY. INC.	5710 OLD CONCORD RD-PO	ENE 1/8 - 1/4 (0.152 mi.)	11	20
BUZZ'S TEXACO	5636 N. TRYON ST.	NE 1/8 - 1/4 (0.164 mi.)	D13	27
FAMOUS MART	5700 N TRYON ST	NE 1/8 - 1/4 (0.227 mi.)	G20	40
KILLIAN OIL CO.	5718 N TRYON ST	NE 1/8 - 1/4 (0.245 mi.)	G24	50
Lower Elevation	Address	Direction / Distance	Map ID	Page
GOLD CIRCLE STORE	103 EASTWAY DRIVE	SW 1/8 - 1/4 (0.241 mi.)	H21	42

EDR PROPRIETARY RECORDS

EDR Historical Auto Stations: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR

researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

A review of the EDR Historical Auto Stations list, as provided by EDR, has revealed that there are 7 EDR Historical Auto Stations sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KEZIAHS GAS	5611 N TRYON ST	NE 1/8 - 1/4 (0.128 mi.)	C8	19
KEZIAHS GAS	5611 N TRYON	NE 1/8 - 1/4 (0.128 mi.)	C9	19
NEWELL SERVICE CENTER	5621 N TRYON ST	NE 1/8 - 1/4 (0.136 mi.)	C10	20
BUZZS TEXACO (BUZZ SINNETT)	5636 N TRYON ST	NE 1/8 - 1/4 (0.164 mi.)	D14	32
KILLIAN SUPER SERVICE	5324 N TRYON	WSW 1/8 - 1/4 (0.169 mi.)	E15	32
QUEEN CITY TEXACO SERVICE	5308 N TRYON	WSW 1/8 - 1/4 (0.181 mi.)	E17	34
KILLIAN OIL CO (DONALD W KILLI	5718 N TRYON ST	NE 1/8 - 1/4 (0.245 mi.)	G25	55

EDR Historical Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

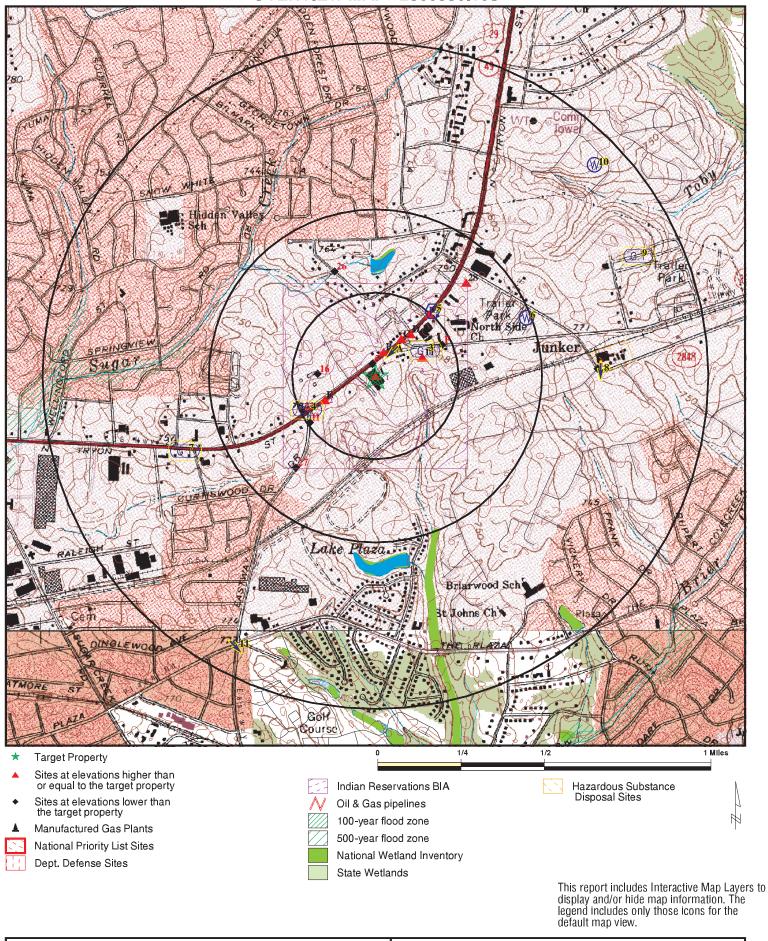
A review of the EDR Historical Cleaners list, as provided by EDR, has revealed that there is 1 EDR Historical Cleaners site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MAREL CLEANERS	5542 N TRYON ST	NNW 0 - 1/8 (0.038 mi.)	5	12

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
HENSON'S, INC. MULCH & MORE NCDOT ASPHALT SITE #2 (CROWDER CON HWY 49 BATTERY DUMP SANDOZ AMOCO TERMINAL-SLOP UST UNCC LAKE NORMAN QUARRY CITY OF CHARLOTTE PROPPARCEL HERLOCKER'S PANTRY CSX TRANSPORTATION DAVIS PROPERTY(MARY P. WILLIAMS) # TRIAD AVIATION INC. LTP I-77 1/2 MI FROM ARROWWOOD EXIT HIGHWAY 16 NORTH OF CHARLOTTE AT T SELLES BAGWELL MALLARD CREEK WWTP CHARLOTTE CITY DUMP 77 CORPORATE PARK	SWF/LF, HIST LF SHWS SHWS, IMD SWF/LF LUST, IMD LUST, TRUST UST FINDS, RCRA-NonGen ERNS ERNS IMD IMD IMD
NCDOT ASPHALT SITE #2 (CROWDER	IMD

OVERVIEW MAP - 2366336.10s



SITE NAME: Eastway Station P&R option 2 North

ADDRESS: 5500 N Tryon

Charlotte NC 28213 LAT/LONG: 35.2612 / 80.7737

STV/Ralph Whitehead Assoc,Inc.

CLIENT: CONTACT: Joshua Erlien INQUIRY #: 2366336.10s

DATE: November 18, 2008 4:36 pm

DETAIL MAP - 2366336.10s



SITE NAME: Eastway Station P&R option 2 North ADDRESS: 5500 N Tryon

Charlotte NC 28213 35.2612 / 80.7737

LAT/LONG:

DATE: November 18, 2008 4:36 pm

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INQUIRY #: 2366336.10s

STV/Ralph Whitehead Assoc,Inc. Joshua Erlien

CLIENT: CONTACT:

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-CESQG RCRA-NonGen US ENG CONTROLS US INST CONTROL ERNS HMIRS DOT OPS US CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA ODI DEBRIS REGION 9 MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS SCRD DRYCLEANERS	X	1.000 1.000 1.000 1.000 TP 0.500 0.500 TP 1.000 0.250 0.250 0.250 0.500 0.500 TP TP TP TP TP 0.500 1.000 0.500	000R00R0000000RRRRRO000000000RRRRRRRRRR	0 0 0 R 0 0 R 0 0 0 0 0 1 0 0 R R R R O 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 R 0 0 R R R R R 0 0 R R R R R O 0 0 0 0	000 RR RR OR RR RR RR RR RR OOR OOR OOR	NR R R R R R R R R R R R R R R R R R R	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STATE AND LOCAL RECOR	<u>DS</u>							
SHWS NC HSDS IMD SWF/LF	X X	1.000 1.000 0.500 0.500	0 0 1 0	0 0 5 0	2 0 3 0	2 1 NR NR	NR NR NR NR	4 1 9 0

MAP FINDINGS SUMMARY

Total Plotted
0
0
7
0
6
0
0
0
0
0
0
0
0
0
0
0
0 7 1

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) **EPA ID Number**

Α1 **GM TRAINING CENTER** SHWS S107672162 **Target 5500 N TRYON STREET IMD** N/A **Property** CHARLOTTE, NC

Site 1 of 4 in cluster A

SHWS:

Actual:

Facility ID: NONCD0001782 780 ft.

> Facility Status: In Hazardous Sites Inventory

IMD:

Region: MOR Facility ID: 87732 Date Occurred: 4/12/2006 Submit Date: 4/19/2006

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

LOW LEVEL OF PCE DETECTED IN ONE MONITORING WELL ON SITE. OTHER WELLS Incident Desc:

ARE ND FOR SOLVENTS AND NO SOLVENTS WERE DETECTED IN THE SOIL.

Operator: RINDHAGE, FRED Contact Phone: 248-753-5790

Owner Company: GENERAL MOTORS CORPORATION

Operator Address:2000 CENTERPOINT PARKWAY, MAIL CODE

Operator City: **PONTIAC**

Oper City, St, Zip: PONTIAC, MI 248-753-5790

Ownership: Federal Operation: Mining Material: Not reported Not reported Qtv Lost 1: Qty Recovered 1: Not reported Source: Unknown Type: Other inorganics

Location: Not reported Setting: Not reported Risk Site: Not reported Site Priority: Not reported Priority Code:

Priority Update: Not reported Dem Contact: ARL

Wells Affected: No

NOV Issued:

NORR Issued:

Num Affected: Not reported Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: 35.26077 -80.77355 Longitude: Latitude Number: Not reported Not reported Longitude Number: Not reported Latitude Decimal: Longitude Decimal: Not reported GPS: **EST** Agency: DWQ Facility ID: 87732 Last Modified: 4/19/2006 Incident Phase: Follow Up

Not reported

Not reported

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GM TRAINING CENTER (Continued)

S107672162

45 Day Report: Not reported Not reported Public Meeting Held: Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

A2 GENERAL MOTORS TRAINING CENTER LUST S105764911 IMD N/A

Target 5500 N. TRYON STREET **Property** CHARLOTTE, NC

Site 2 of 4 in cluster A

LUST: Actual:

780 ft. Facility ID: Not reported UST Number: MO-6156 Incident Number: 23332

> Contamination Type: Groundwater/Both

Source Type: Leak-underground PETROLEUM Product Type: 11/30/2000 Date Reported: Date Occur: Not reported 11/30/2000 Cleanup: Closure Request: Not reported Close Out: 3/23/2006

Industrial/Commercial Level Of Soil Cleanup Achieved: Tank Regulated Status: Both at same site

Of Supply Wells:

Commercial/NonCommercial UST Site: BOTH Risk Classification: Risk Class Based On Review:

Corrective Action Plan Type: Not reported

7/9/2001 NOV Issue Date: NORR Issue Date: 9/12/2001 Not reported Site Priority: Phase Of LSA Req: Not reported Not reported Site Risk Reason: Land Use: Industrial/commercial

MTBE: Not reported

MTBE1: No Flag: No Flag1: No 3/30/2006 LUR Filed:

Release Detection:

File Located in Archives **Current Status: RBCA GW:** Cleanups to alternate standards

PETOPT: RPL: False CD Num: 290 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0

Error Code: Not reported Valid: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GENERAL MOTORS TRAINING CENTER (Continued)

S105764911

Lat/Long: Not reported

Lat/Long Decimal: 0 0 Testlat: Not reported Regional Officer Project Mgr: AJS Region: Mooresville

GENERAL MOTORS CORPORATION Company:

Contact Person: FRED RINDHAGE Telephone: Not reported

RP Address: 485 MILWAUKEE AVE 482-310-004

RP City,St,Zip: **DETROIT, MI 482023220**

RP County: Not reported

5 Min Quad: Not reported

PIRF:

Facility Id: 23332 Date Occurred: 9/7/1999 Date Reported: 7/10/2001

Description Of Incident: SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE

Owner/Operator: FRED RINDHAGE, P.E.

Ownership: 4 5 Operation Type: 5 Type: Location: 1 Site Priority: U Priority Update: 7/10/2001 Wells Affected Y/N: Ν

Samples Include: Not reported 7#5 Minute Quad: Not reported 5 Minute Quad: Not reported Pirf/Min Soil: Not reported Not reported Release Code: Source Code: Not reported

Err Type: Е Ust Number:

Last Modified: 3/23/2006 Incident Phase: **Closed Out** NOV Issued: Not reported NORR Issued: Not reported Not reported 45 Day Report: Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

KEROSENE/HEATING OIL UST PROBLEM. ALSO A HYDRAULIC LIFT ISSUE TO BE RESOLVED Comments:

IMD:

MOR Region: Facility ID: 23332 Not reported Date Occurred: Submit Date: 7/10/2001

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam:

Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE

Distance Elevation

ation Site Database(s) EPA ID Number

GENERAL MOTORS TRAINING CENTER (Continued)

S105764911

EDR ID Number

Operator: FRED RINDHAGE
Contact Phone: Not reported

Owner Company: GENERAL MOTORS CORPORATION Operator Address:485 MILWAUKEE AVE 482-310-004

Operator City: DETROIT

Oper City, St, Zip: DETROIT, MI 482023220

Ownership: Private
Operation: Industrial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Industrial
Risk Site: L

Site Priority: U

Incident Phase:

NOV Issued:

Priority Code: Not reported Priority Update: 7/10/2001 Dem Contact: AJS Wells Affected: No

Num Affected: Not reported Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD DWM Agency: Facility ID: 23332 Last Modified: 3/23/2006

NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported Not reported SOC Sighned: Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Closed Out

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

A3 CROSSROADS CHARTER HIGH FINDS 1011481617 **Target**

5500 N TRYON STREET 110036966637 CHARLOTTE, NC 28213

Property

Site 3 of 4 in cluster A

FINDS: Actual:

780 ft. Other Pertinent Environmental Activity Identified at Site

> NCES (National Center for Education Statistics) is the primary federal entity for collecting and analyzing data related to education in the United States and other nations and the institute of education

sciences.

Α4 **GM TRAINING CENTER** FINDS 1000418422 **Target** 5500 N TRYON ST RCRA-NonGen NCD982152803

CHARLOTTE, NC 28213 **Property**

Site 4 of 4 in cluster A

FINDS: Actual:

Other Pertinent Environmental Activity Identified at Site 780 ft.

> RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

> and treat, store, or dispose of hazardous waste, RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

RCRA-NonGen:

Date form received by agency: 12/07/2000

GM TRAINING CENTER Facility name: Facility address: 5500 N TRYON ST

CHARLOTTE, NC 28213

EPA ID: NCD982152803 Mailing address: N TRYON ST

CHARLOTTE, NC 28213

Contact: ROBERT HANLEY

Contact address: 5500 N TRYON ST CHARLOTTE, NC 28213

Contact country: US

Contact telephone: (704) 596-3751 Contact email: Not reported EPA Region: 04 Land type: Private

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **GENERAL MOTORS** Owner/operator address: 5500 N TRYON ST

CHARLOTTE, NC 28213

Owner/operator country: Not reported Owner/operator telephone: (704) 596-3751

Legal status: Private Owner/Operator Type: Owner

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Databa

EDR ID Number
Database(s) EPA ID Number

GM TRAINING CENTER (Continued)

1000418422

Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Unknown Furnace exemption: Unknown Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No

Off-site waste receiver: Commercial status unknown

No

Historical Generators:

Used oil transporter:

Date form received by agency: 08/07/1989

Facility name: GM TRAINING CENTER
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 12/06/1995

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GM TRAINING CENTER (Continued)

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Not reported Area of violation: Not reported Date achieved compliance:

Evaluation lead agency: State

STORY BURIAL AREAS **HSDS** NC HSDS S102442732

Region N/A

East , NC

1/2-1 3416 ft.

NC HSDS:

Site Type: Federal Superfund ID: 083 669 952

35 15 43.273380 80 45 40.810462 Lat/Long:

1009150694 **MAREL CLEANERS EDR Historical Cleaners** N/A

NNW 5542 N TRYON ST CHARLOTTE, NC

< 1/8 0.038 mi.

199 ft.

EDR Historical Cleaners: Relative:

Name: MAREL CLEANERS Lower

Year: 1969

Actual: Type: CLEANERS AND DYERS

775 ft.

B6 TDK INC DBA PINES MOBILE HOME UST U003755116 **5621 NORTH TYRON STREET** N/A

NNE < 1/8 CHARLOTTE, NC 28213

0.072 mi.

380 ft. Site 1 of 2 in cluster B

Relative:

UST:

Higher Facility ID: 0-036118 Region: 03

Actual: Facility Telephone: (704) 596-0401 785 ft. Last Update: 2/8/2001

> Owner Name: TKD. INC DBA PINES Owner Address: 5635 NORTH TYRON STREET Owner City, St, Zip: CHARLOTTE, NC 28213

Owner Phone: (704) 596-0401 .00000 Latitude: Latitude 1: Not reported .00000 Longitude: Longitude 1: Not reported

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID:

Tank ID Number: Not reported

Tank Capacity: 550

Permanent Closed Status:

Date installed: 1/1/1964 Date removed: 12/22/1999 1000418422

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

TDK INC DBA PINES MOBILE HOME (Continued)

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU Tank Material: Steel

Compartment Tank:

Mo

Main Tank:

No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: None **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Not reported Corrosn Protec Tank: Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Not reported Corrosion Piping: Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 2

Tank ID Number: Not reported

Tank Capacity: 550

Status: Permanent Closed

Date installed: 1/1/1964 Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: 12/31/1975
Tank Certified Number: Not reported
Date Last Certified: Not reported
Begin Certified Number: Not reported
End Certified Number: Not reported

Interior Protection:
Exterior Protection:
Piping material:
Certify Type:
Leak Detection Type:
Leak Detection Piping 1:Not reported
Corrosn Protec Tank:
None
Paint
Steel
Not reported
Not reported
Not reported
Not reported

U003755116

Distance Elevation Site

Site Database(s) EPA ID Number

TDK INC DBA PINES MOBILE HOME (Continued)

U003755116

EDR ID Number

Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 3

Tank ID Number: Not reported

Tank Capacity: 550

Status: Permanent Closed

Date installed: 1/1/1964
Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU Tank Material: Steel

Compartment Tank: No
Main Tank: No
Tank Last Used Date: 12/31/1975
Tank Certified Number: Not reported
Date Last Certified: Not reported
Begin Certified Number: Not reported
End Certified Number: Not reported
Not reported

Interior Protection: None Exterior Protection: Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Distance

Elevation Site Database(s) EPA ID Number

TDK INC DBA PINES MOBILE HOME (Continued)

Tank ID:

Tank ID Number: Not reported

Tank Capacity: 550

Status: Permanent Closed

Date installed: 1/1/1964 Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU
Tank Material: Steel

Compartment Tank:

Mo
Main Tank:
No
Tank Last Used Date:
12/31/1975
Tank Certified Number:
Not reported
Date Last Certified:
Not reported
Begin Certified Number:
Not reported
Not reported
Not reported
Not reported

Interior Protection: None **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 5

Tank ID Number: Not reported

Tank Capacity: 550

Status: Permanent Closed

Date installed: 1/1/1964 Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU Tank Material: Steel

Compartment Tank: No
Main Tank: No
Tank Last Used Date: 12/31/1975
Tank Certified Number: Not reported
Date Last Certified: Not reported
Begin Certified Number: Not reported
End Certified Number: Not reported
Not reported

Interior Protection: None

U003755116

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TDK INC DBA PINES MOBILE HOME (Continued)

U003755116

IMD

N/A

Exterior Protection: Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

TDK, INC., DBA PINES MOBILE HO LUST S104483139

NNE **5621 NORTH TRYON STREET** < 1/8 CHARLOTTE, NC

0.076 mi.

В7

402 ft. Site 2 of 2 in cluster B

LUST: Relative:

0-036118 Facility ID: Higher **UST Number:** MO-5858

Actual: Incident Number: 21106 785 ft.

Groundwater/Both Contamination Type:

Leak-underground Source Type: Product Type: **PETROLEUM** Date Reported: 12/22/1999 Date Occur: 12/22/1999 7/18/2001 Cleanup: Closure Request: Not reported Close Out: 7/12/2004

Level Of Soil Cleanup Achieved: Soil to Groundwater

Tank Regulated Status: Regulated

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Н Risk Class Based On Review: ΕT Corrective Action Plan Type:

8/28/2000 NOV Issue Date: 3/16/2000 NORR Issue Date: Site Priority: В Phase Of LSA Req:

Site Risk Reason: Not reported Land Use: Industrial/commercial

MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No LUR Filed: 8/5/2004

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TDK, INC., DBA PINES MOBILE HO (Continued)

S104483139

Release Detection:

File Located in Archives **Current Status:** RBCA GW: Cleanups to alternate standards

PETOPT: RPL: False CD Num: 212 Reel Num: 0 RPOW: False RPOP: False Error Flag:

Error Code: Not reported Valid: False

351544 804620 Lat/Long:

Lat/Long Decimal: 0 0 Testlat: Not reported Regional Officer Project Mgr: AJS Region: Mooresville TDK, INC. Company:

MS. TOULA KERETSIS Contact Person:

Telephone: Not reported

5635 NORTH TRYON STREET RP Address: RP City,St,Zip: CHARLOTTE, NC 28213

RP County: Not reported

5 Min Quad: **Q65V**

PIRF:

Facility Id: 21106 Date Occurred: 12/22/1999 Date Reported: 2/4/2000

SOIL CONTAMINATION CONFIRMED UPON REMOVAL OF 5 USTS. THERE ARE WATER **Description Of Incident:**

SUPPLY WELL WITHIN 1000 FT.

Owner/Operator: **TOULAS KERETSIS**

Ownership: Operation Type: 6 Type: 3 Location: 1 Site Priority: Н Priority Update: 8/25/2000

Wells Affected Y/N: Ν

Samples Include: Not reported

7#5 Minute Quad: 3 5 Minute Quad: 2

Pirf/Min Soil: Not reported Release Code: **Q65V PIRF** Source Code: Err Type: Not reported Ust Number: Not reported

Last Modified: 7/12/2004 **Closed Out** Incident Phase: NOV Issued: 8/28/2000 NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported Not reported SOC Signed: Reclassification Report: Not reported Not reported RS Designation:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TDK, INC., DBA PINES MOBILE HO (Continued)

S104483139

Closure Request Date: Not reported Not reported Close-out Report:

Comments: ALL HOOKUPS COMPLETED AS PER NIGHTINGDALE CONSULTANTS 3/24/04

IMD:

MOR Region: Facility ID: 21106 Date Occurred: 12/22/1999 Submit Date: 2/4/2000

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: No

SOIL CONTAMINATION CONFIRMED UPON REMOVAL OF 5 USTS. THERE ARE WATER Incident Desc:

SUPPLY WELL WITHIN 1000 FT.

Operator: MS. TOULA KERETSIS

Contact Phone: Not reported Owner Company: TDK, INC.

Operator Address:5635 NORTH TRYON STREET

Operator City: CHARLOTTE

Oper City, St, Zip: CHARLOTTE, NC 28213

Ownership: Private Operation: Commercial GASOLINE Material: Qty Lost 1: Not reported Qty Recovered 1: Not reported Source: Leak-underground Type: Gasoline/diesel

Location: Facility Setting: Not reported

Risk Site: Н Site Priority: Н Priority Code: Н Priority Update: 8/25/2000 Dem Contact: AJS Wells Affected: No

Num Affected: Not reported Wells Contam: Not reported Responsible Parties Sampled By: Samples Include: Soil Samples

7.5 Min Quad: Not reported 5 Min Quad: Q65V Latitude: 35.26222222 Longitude: -80.77222222 Latitude Number: 351544 Longitude Number: 804620

Latitude Decimal: 35.26222222222 Longitude Decimal: 80.77222222222

GPS: Agency: DWM Facility ID: 21106 Last Modified: 7/12/2004 Incident Phase: Closed Out NOV Issued: 8/28/2000 NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TDK, INC., DBA PINES MOBILE HO (Continued)

Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported

Not reported

C8 **KEZIAHS GAS EDR Historical Auto Stations** 1009120729 NE 5611 N TRYON ST N/A

CHARLOTTE, NC 1/8-1/4

0.128 mi.

675 ft. Site 1 of 3 in cluster C

EDR Historical Auto Stations: Relative:

KEZIAHS GAS Higher Name: Year: 1969

Close-out Report:

Actual: **GASOLINE STATIONS** Type: 785 ft.

Name: **KEZIAHS GAS**

> Year: 1969

GASOLINE STATIONS Type:

Name: KEZIAHS GAS GROCERY

1974 Year:

GASOLINE STATIONS Type:

Name: KEZIAHS GAS GROCERY

Year: 1974

GASOLINE STATIONS Type:

KEZIAHS GAS Name:

Year: 1979

GASOLINE STATIONS Type:

KEZIAHS GAS Name:

Year: 1979

Type: **GASOLINE STATIONS**

C9 **KEZIAHS GAS EDR Historical Auto Stations** 1009120728

ΝE **5611 N TRYON** 1/8-1/4 CHARLOTTE, NC

0.128 mi.

Site 2 of 3 in cluster C 675 ft.

EDR Historical Auto Stations: Relative:

Higher Name: **KEZIAHS GAS**

Year: 1964

Actual: **GASOLINE STATIONS** Type: 785 ft.

> Name: **KEZIAHS GAS**

> > Year: 1964

Type: **GASOLINE STATIONS** N/A

S104483139

Direction Distance

Elevation Site Database(s) **EPA ID Number**

C10 **NEWELL SERVICE CENTER EDR Historical Auto Stations** 1009033102

NE 5621 N TRYON ST 1/8-1/4 CHARLOTTE, NC

0.136 mi.

718 ft. Site 3 of 3 in cluster C

EDR Historical Auto Stations: Relative:

NEWELL SERVICE CENTER Higher Name:

Year: 1975

Actual: Type: **GASOLINE STATIONS**

784 ft.

Name: NEWELL SERVICE CENTER

Year: 1975 **GASOLINE STATIONS** Type:

THOMAS & HOWARD COMPANY. INC. U001188167 11 UST **ENE** 5710 OLD CONCORD RD-PO BOX 30155 N/A

1/8-1/4 0.152 mi.

802 ft.

CHARLOTTE, NC 28213

UST: Relative:

Facility ID: 0-003252 Higher Region:

Actual: Facility Telephone: (704) 596-6110 781 ft. 5/26/1995 Last Update:

Owner Name: MDI MANAGEMENT INC

Owner Address: PO BOX 2148 Owner City, St, Zip: HICKORY, NC 28603 (704) 323-4444 Owner Phone:

.00000 Latitude: Latitude 1: Not reported Longitude: .00000 Longitude 1: Not reported

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID:

Tank ID Number: Not reported

Tank Capacity: 2000

Permanent Closed Status: Date installed: 2/17/1966 Date removed: 10/31/1990

Tank Product: Diesel, Diesel Mixture

NON Product Type: Tank Material: Steel

Compartment Tank: No Main Tank: No

Not reported Tank Last Used Date: Tank Certified Number: Not reported Not reported Date Last Certified: Begin Certified Number: Not reported Not reported End Certified Number:

Unknown Interior Protection: Exterior Protection: Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported

EDR ID Number

N/A

Distance Elevation

Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 2

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed
Date installed: 2/17/1966
Date removed: 10/31/1990

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

Tank ID:

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 10/31/1990

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 4

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 10/31/1990

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown

U001188167

EDR ID Number

Direction Distance Elevation

Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Exterior Protection: Paint
Piping material: Steel
Certify Type: Not reported
Leak Detection Type: Not reported
Leak Detection Piping 1:Not reported
Corrosn Protec Tank: Not reported
Corrosn Protec Pipe: Not reported
Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 5

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 10/31/1990

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: Unknown Paint **Exterior Protection:** Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Spill Overfill Date: Not reported
Piping System Type Code: Not reported
Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 6

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 10/31/1990

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Not reported Piping System Type Code: Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 7

Tank ID Number: Not reported Tank Capacity: 1000

Status: Permanent Closed

Date installed: 2/17/1966 Date removed: 2/17/1990

Tank Product: Oil, New/Used/Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Direction Distance

Elevation Site Database(s) **EPA ID Number**

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Tank Last Used Date: Not reported Tank Certified Number: Not reported Not reported Date Last Certified: Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

LUST S106896082

D12 **BUZZ'S TEXACO 5636 NORTH TRYON STREET** 1/8-1/4 CHARLOTTE, NC 28213

0.164 mi.

ΝE

866 ft. Site 1 of 3 in cluster D

LUST: Relative:

Facility ID: 0-013489 Higher **UST Number:** MO-5336 Actual: Incident Number: 18511

786 ft. Contamination Type: Groundwater/Both

> Source Type: Leak-underground Product Type: **PETROLEUM** Date Reported: 1/27/1998 Date Occur: 12/31/1997 12/31/1997 Cleanup: Closure Request: Not reported Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported Regulated Tank Regulated Status:

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Н Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: 4/21/1998 Site Priority: Not reported

Phase Of LSA Req:

Site Risk Reason: Not reported N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUZZ'S TEXACO (Continued)

S106896082

Land Use: Not reported Not reported MTBE:

MTBE1: Yes Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

File Located in House **Current Status:**

RBCA GW: Not reported

PETOPT: 3 False RPL: CD Num: 0 0 Reel Num: RPOW: False RPOP: False Error Flag:

Error Code: Not reported Valid: False

35 15 42.96 80 46 16.92 Lat/Long: 35.261944 80.771388999999999 Lat/Long Decimal:

Testlat: Not reported

Regional Officer Project Mgr: AJS Region: Mooresville Company: **BUZZ'S TEXACO** Contact Person: MS. DONNA SINNETT

Telephone: 704-597-1758

RP Address: 5636 NORTH TRYON ST RP City,St,Zip: CHARLOTTE, NC 28213 **MECKLENBURG** RP County:

5 Min Quad: **Q65V**

PIRF:

Facility Id: 18511 Date Occurred: 12/31/1997 Date Reported: 4/22/1998

Description Of Incident: SOIL CONTAM. CONFIRMED UPON REMOVAL OF 5 USTS.

Owner/Operator: **BUZZ SINNETT**

Ownership: 4 Operation Type: 6 3 Type: Location:

Site Priority: Not reported Priority Update: Not reported Wells Affected Y/N: Not reported

Samples Include: 0 7#5 Minute Quad: 3 5 Minute Quad: 2

Pirf/Min Soil: Not reported Release Code: Q65V Pirf Source Code:

Err Type: Not reported Ust Number: Not reported

Last Modified: 10/13/2000 Incident Phase: Follow Up 9/11/2000 NOV Issued: NORR Issued: 4/21/1998 45 Day Report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued) S106896082

Public Meeting Held:

Corrective Action Planned:

SOC Signed:

Reclassification Report:

RS Designation:

Closure Request Date:

Close-out Report:

Not reported

Comments: Not reported

 D13
 BUZZ'S TEXACO
 UST
 U003135517

 NE
 5636 N. TRYON ST.
 IMD
 N/A

1/8-1/4 CHARLOTTE, NC 28213

0.164 mi.

866 ft. Site 2 of 3 in cluster D

Relative: Higher UST:

Facility ID: 0-013489 Region: 03

 Actual:
 Facility Telephone:
 (704) 597-1758

 786 ft.
 Last Update:
 11/7/1995

Owner Name: BUZZ R. SINNETT
Owner Address: 5636 N. TRYON ST.
Owner City,St,Zip: CHARLOTTE, NC 28213

Owner Phone: (704) 398-0953
Latitude: .00000
Latitude 1: Not reported
Longitude: .00000
Longitude 1: Not reported

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID:

Tank ID Number: Not reported Tank Capacity: 2000

Status: Permanent Closed

Date installed: 12/5/1966 Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank: No
Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 2

Tank ID Number: Not reported

Tank Capacity: 4000

Status: Permanent Closed

Date installed: 12/5/1966 Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank: No

Main Tank: No
Tank Last Used Date: Not reported
Tank Certified Number: Not reported
Date Last Certified: Not reported

Date Last Certified: Not reported
Begin Certified Number: Not reported
End Certified Number: Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 3

Tank ID Number: Not reported Tank Capacity: 4000

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

Status: Permanent Closed

Date installed: 12/5/1966 Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank: No
Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Not reported Leak Detection Type 2: Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID:

Tank ID Number: Not reported Tank Capacity: 4000

Status: Permanent Closed

Date installed: 12/5/1966 Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank: No
Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown
Exterior Protection: Unknown
Piping material: Unknown
Certify Type: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

EDR ID Number

Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Not reported Piping System Type Description:

Comment: Not reported

Tank ID: 5

Tank ID Number: Not reported

Tank Capacity: 550

Status: Permanent Closed

Date installed: 12/5/1966
Date removed: 12/31/1997

Tank Product: Oil, New/Used/Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank: No
Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

EDR ID Number

Comment: Not reported

IMD:

 Region:
 MOR

 Facility ID:
 18511

 Date Occurred:
 12/31/1997

 Submit Date:
 4/22/1998

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: No

Incident Desc: SOIL CONTAM. CONFIRMED UPON REMOVAL OF 5 USTS.

Operator: MS. DONNA SINNETT
Contact Phone: 704-597-1758
Owner Company: BUZZ'S TEXACO

Operator Address:5636 NORTH TRYON ST

Operator City: CHARLOTTE

Oper City, St, Zip: CHARLOTTE, NC 28213

Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Not reported

Risk Site: H

Site Priority: Not reported Priority Code: Not reported Priority Update: Not reported

Dem Contact: AJS

Wells Affected: Not reported

Num Affected: 0

Wells Contam: Not reported

Sampled By: Responsible Parties Samples Include: Soil Samples

 7.5 Min Quad:
 Not reported

 5 Min Quad:
 Q65V

 Latitude:
 35.2625

 Longitude:
 -80.77277777

 Latitude Number:
 351545

 Longitude Number:
 804622

 Latitude Decimal:
 35.2625

Longitude Decimal: 80.77277777778

GPS: Agency: DWM Facility ID: 18511 Last Modified: 10/13/2000 Incident Phase: Follow Up 9/11/2000 NOV Issued: NORR Issued: 4/21/1998 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported Not reported SOC Sighned: Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BUZZ'S TEXACO (Continued) U003135517

Close-out Report: Not reported

D14 **BUZZS TEXACO (BUZZ SINNETT) EDR Historical Auto Stations** 1009111357 N/A

5636 N TRYON ST NE 1/8-1/4 CHARLOTTE, NC

0.164 mi.

866 ft. Site 3 of 3 in cluster D

EDR Historical Auto Stations: Relative:

JIMS TEXACO Name: Higher Year: 1969

Actual: Type: **GASOLINE STATIONS** 786 ft.

Name: JIMS TEXACO

Year: 1969

Type: **GASOLINE STATIONS**

Name: **BUZZS TEXACO SERVICE**

Year: 1984

GASOLINE STATIONS Type:

BUZZS TEXACO SERVICE Name:

1984 Year:

Type: **GASOLINE STATIONS**

Name: **BUZZS TEXACO (BUZZ SINNETT)**

Year: 1991

GASOLINE STATIONS Type:

Name: **BUZZS TEXACO (BUZZ SINNETT)**

Year: 1991

GASOLINE STATIONS Type:

Name: **BUZZS TEXACO (BUZZ SINNETT)**

Year:

Type: **GASOLINE STATIONS**

E15 **KILLIAN SUPER SERVICE EDR Historical Auto Stations**

WSW 5324 N TRYON 1/8-1/4 **CHARLOTTE, NC**

0.169 mi.

892 ft. Site 1 of 2 in cluster E

EDR Historical Auto Stations: Relative: Higher Name: KILLIAN SUPER SERVICE

Year: 1959

Actual: **GASOLINE STATIONS** Type:

786 ft.

KILLIAN SUPER SERVICE Name:

Year: 1959

GASOLINE STATIONS Type:

1009033243

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

 16
 YOUNG FORD INC
 FINDS
 1000461612

 West
 5411 NORTH TRYON STREET
 RCRA-NonGen
 NCD986177582

1/8-1/4 0.173 mi. 914 ft.

Relative: FINDS:

Lower Other Pertinent Environmental Activity Identified at Site

Actual: RCRAInfo is a national information system that supports the Resource 766 ft. Conservation and Recovery Act (RCRA) program through the tracking of

events and activities related to facilities that generate, transport,

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

RCRA-NonGen:

CHARLOTTE, NC 28232

Date form received by agency: 10/11/1990

Facility name: YOUNG FORD INC

Facility address: 5411 NORTH TRYON STREET

CHARLOTTE, NC 28232

EPA ID: NCD986177582 Mailing address: PO BOX 32275

CHARLOTTE, NC 28213

Contact: STEVE COX

Contact address: Not reported

Not reported

Contact country: Not reported
Contact telephone: (704) 598-2599
Contact email: Not reported

EPA Region: 04

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CHARLES YOUNG

Owner/operator address: Not reported

Not reported

Owner/operator country:
Owner/operator telephone:
Legal status:
Owner/Operator Type:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:

Not reported
Owner
Owner
Owner
Not reported
Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No No Treater, storer or disposer of HW: Underground injection activity: No Unknown On-site burner exemption: Unknown Furnace exemption: Used oil fuel burner: No Used oil processor: No User oil refiner: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

YOUNG FORD INC (Continued) 1000461612

Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Hazardous Waste Summary:

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS

LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

E17 **QUEEN CITY TEXACO SERVICE EDR Historical Auto Stations** 1009033725 wsw N/A

5308 N TRYON

1/8-1/4 CHARLOTTE, NC

0.181 mi.

Site 2 of 2 in cluster E 954 ft.

EDR Historical Auto Stations: Relative:

Name: QUEEN CITY TEXACO SERVICE Higher

Year: 1959

Actual: Type: **GASOLINE STATIONS**

789 ft.

Name: QUEEN CITY TEXACO SERVICE

Year: 1959

GASOLINE STATIONS Type:

F18 MERCHANT DISTRIBUTORS, INC. LUST S103130357 **ENE 5710 OLD CONCORD ROAD** IMD N/A

CHARLOTTE, NC 1/8-1/4

0.221 mi.

1168 ft. Site 1 of 2 in cluster F

LUST: Relative:

Facility ID: 0-003252 Lower **UST Number:** MO-4979

Actual: Incident Number: 16945 778 ft. Contamination Type:

Soil Source Type: Leak-underground **PETROLEUM** Product Type: 2/18/1997 Date Reported: Date Occur: 9/11/1996 Cleanup: 9/11/1996 Closure Request: Not reported Close Out: 3/3/1997

Level Of Soil Cleanup Achieved: Not reported Regulated Tank Regulated Status:

Of Supply Wells:

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification:

Risk Class Based On Review: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MERCHANT DISTRIBUTORS, INC. (Continued)

S103130357

Corrective Action Plan Type: Not reported

Not reported NOV Issue Date: NORR Issue Date: Not reported

Site Priority:

Phase Of LSA Req: Not reported Not reported Site Risk Reason: Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in Archives

Not reported RBCA GW: Not reported PETOPT: RPL: False CD Num: 5 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0 Error Code: Not reported Valid: False 35 80 Lat/Long: 0 0

Lat/Long Decimal: Testlat: Not reported Regional Officer Project Mgr: **CGP** Region: Mooresville

MERCHANTS DISTRIBUTORS, INC. Company:

Contact Person: DOUG KING Telephone: 704-323-4100 RP Address: PO BOX 2148 HICKORY, NC 28603 RP City,St,Zip:

RP County: **CATAWBA**

5 Min Quad: Q65V

PIRF:

Facility Id: 16945 Date Occurred: 9/11/1996 Date Reported: 3/4/1997

Description Of Incident: REMOVAL AT WASTE OIL TANK RESULTED IN DISCOVERY AT MINOR SOIL

CONATAMINATION AT LEVELS BELOW ACTION LIMITS.

Owner/Operator: DOUG KING

Ownership: Operation Type: 6 5 Type: Location: 1 Site Priority: В

Priority Update: 12/4/1998 Wells Affected Y/N: Not reported

Samples Include:

7#5 Minute Quad: Not reported 5 Minute Quad: Not reported Pirf/Min Soil: Not reported Not reported Release Code: Source Code: Min_Soil Not reported Err Type:

Direction Distance

Elevation Site Database(s) EPA ID Number

Not reported

3/3/1997

MERCHANT DISTRIBUTORS, INC. (Continued)

Ust Number:

S103130357

EDR ID Number

12/16/1997 Last Modified: Incident Phase: **Closed Out** NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Not reported Reclassification Report: RS Designation: Not reported Not reported Closure Request Date:

Comments: Not reported

IMD:

Region: MOR
Facility ID: 16945
Date Occurred: 9/11/1996
Submit Date: 3/4/1997

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Close-out Report:

Incident Desc: REMOVAL AT WASTE OIL TANK RESULTED IN DISCOVERY AT MINOR SOIL

CONATAMINATION AT LEVELS BELOW ACTION LIMITS.

Operator: DOUG KING Contact Phone: 704-323-4100

Owner Company: MERCHANTS DISTRIBUTORS, INC.

Operator Address:PO BOX 2148 Operator City: HICKORY

Oper City, St, Zip: HICKORY, NC 28603

Ownership: Private
Operation: Commercial
Material: OIL/GREASE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility

Setting: Industrial
Risk Site: H
Site Priority: B
Priority Code: H
Priority Update: 12/4/1998
Dem Contact: CGP
Wells Affected: Not reported

Num Affected: 0

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MERCHANT DISTRIBUTORS, INC. (Continued)

S103130357

Not reported Longitude Decimal: GPS: NOD DWM Agency: Facility ID: 16945 Last Modified: 12/16/1997 Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: 3/3/1997

F19 MERCHANTS DISTRIBUTORS, INC. LUST S103130184 **ENE 5710 OLD CONCORD ROAD IMD** N/A

1/8-1/4 CHARLOTTE, NC 0.221 mi.

1168 ft. Site 2 of 2 in cluster F

LUST: Relative:

Facility ID: 0-003252 Lower **UST Number:** MO-3495

Actual: Incident Number: 8754 778 ft. Contamination Type: Soil

Leak-underground Source Type: Product Type: PETROLEUM Date Reported: 7/30/1992 Date Occur: 10/23/1990 Cleanup: 10/23/1990 Closure Request: Not reported Close Out: 2/4/1991

Level Of Soil Cleanup Achieved: Not reported Tank Regulated Status: Regulated

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported

Site Priority:

Phase Of LSA Req: Not reported Not reported Site Risk Reason: Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

File Located in Archives **Current Status:**

RBCA GW: Not reported

PETOPT: 3

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MERCHANTS DISTRIBUTORS, INC. (Continued)

S103130184

RPL: False CD Num: 2 Reel Num: 0 RPOW: False RPOP: False Error Flag: Error Code: Not reported

Valid: False Lat/Long: Not reported Lat/Long Decimal: 0 0 Testlat: Not reported AJS Regional Officer Project Mgr:

Region: Mooresville

Company: MERCHANTS DISTRIBUTING

Contact Person: MR. DON KING Telephone: Not reported

RP Address: 5710 OLD CONCORD ROAD RP City,St,Zip: CHARLOTTE, NC 28213 RP County: **MECKLENBURG**

Not reported 5 Min Quad:

PIRF:

Facility Id: 8754 Date Occurred: 10/23/1990 7/30/1992 Date Reported:

CONTAMINATION FOUND DURING REMOVAL OF UST Description Of Incident:

Owner/Operator: MR. DON KING

Ownership: 4 Operation Type: 6 Type: 3 Location: 1 Site Priority: Е

Priority Update: 5/30/1998 Wells Affected Y/N: Not reported

Samples Include: 0

7#5 Minute Quad: Not reported 5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported Min_Soil Source Code: Not reported Err Type: Ust Number: Not reported

Last Modified: 6/7/2002 **Closed Out** Incident Phase: NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: 2/4/1991

Comments: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MERCHANTS DISTRIBUTORS, INC. (Continued)

S103130184

EDR ID Number

IMD:

MOR Region: Facility ID: 8754 Date Occurred: 10/23/1990 Submit Date: 7/30/1992

GW Contam: No Groundwater Contamination detected

Soil Contam:

CONTAMINATION FOUND DURING REMOVAL OF UST Incident Desc:

Operator: MR. DON KING Contact Phone: Not reported

Owner Company: MERCHANTS DISTRIBUTING Operator Address:5710 OLD CONCORD ROAD

CHARLOTTE Operator City:

Oper City, St, Zip: CHARLOTTE, NC 28213

Ownership: Private Operation: Commercial **PETROLEUM** Material: Qty Lost 1: Not reported Qty Recovered 1: Not reported Source: Leak-underground Gasoline/diesel Type:

Location: Facility Setting: Urban Risk Site: Site Priority: Ε Priority Code:

Priority Update: 5/30/1998 Dem Contact: AJS Wells Affected: Not reported

Num Affected: 0

7.5 Min Quad:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

Not reported Not reported 5 Min Quad: Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: DWM Facility ID: 8754 Last Modified: 6/7/2002 Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: 2/4/1991

Direction Distance

Elevation Site Database(s) EPA ID Number

G20 FAMOUS MART UST U003142472
NE 5700 N TRYON ST N/A

1/8-1/4 CHARLOTTE, NC 28213

0.227 mi.

1200 ft. Site 1 of 3 in cluster G

Relative:

UST:

Higher Facility ID: 0-000494

Region: 03

Actual: 794 ft.

Facility Telephone: (000) 000-0000
Last Update: 1/30/1996
Owner Name: SINKOE BROS
Owner Address: BOX 220268

Owner City,St,Zip: CHARLOTTE, NC 22822

Owner Phone: (704) 333-5157
Latitude: 35.26300
Latitude 1: 35 15 46.86
Longitude: -80.77190
Longitude 1: 80 46 19.00

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID: 001

Tank ID Number: Not reported

Tank Capacity: 6000

Status: Permanent Closed

Date installed: 9/3/1962
Date removed: 6/7/1998
Tank Product: Heating Oil/ Fuel

Product Type: HEA Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:
Not reported
Tank Certified Number:
1996106300
Date Last Certified:
9/19/1996
Begin Certified Number:
1/10/1996
End Certified Number:
Not reported

Interior Protection: Internal Lining
Exterior Protection: Paint
Piping material: Steel

Certify Type: Not reported
Leak Detection Type: Not reported
Leak Detection Piping 1:Not reported
Corrosn Protec Tank: Not reported
Corrosn Protec Pipe: Not reported
Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Corrosion Protection Tank Date: Not reported Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FAMOUS MART (Continued)

U003142472

Piping System Type Description: Not reported TANK REMOVED Comment:

002 Tank ID:

Tank ID Number: Not reported

Tank Capacity: 700

Status: **Currently In Use** Date installed: 9/3/1962 Date removed: Not reported Tank Product: Heating Oil/ Fuel

Product Type: HEA Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Internal Lining

Exterior Protection: Paint Piping material: Steel

Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Not reported Comment:

003 Tank ID:

Tank ID Number: Not reported

Tank Capacity:

Status: **Currently In Use** Date installed: 9/3/1962 Not reported Date removed: Tank Product: Heating Oil/ Fuel

Product Type: Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

FAMOUS MART (Continued) U003142472

Date Last Certified: Not reported Not reported Begin Certified Number: End Certified Number: Not reported

Interior Protection: Internal Lining **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Not reported

Comment: Not reported

UST U001438577 **GOLD CIRCLE STORE** N/A

SW **103 EASTWAY DRIVE** 1/8-1/4 CHARLOTTE, NC 28213

0.241 mi.

H21

1274 ft. Site 1 of 2 in cluster H

UST: Relative:

Facility ID: 0-025166 Lower Region: 03

Spill and Overfill:

Actual: (614) 438-5255 Facility Telephone: 778 ft. Last Update: 2/15/1989

GOLD CIRCLE STORES Owner Name:

PO BOX 63, 6121 HUNTLEY ROAD Owner Address: Owner City, St, Zip: WORTHINGTON, OH 43085

Owner Phone: (614) 438-5255 Latitude: .00000 Latitude 1: Not reported .00000 Longitude: Longitude 1: Not reported

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID:

Tank ID Number: Not reported Tank Capacity: 10000

Permanent Closed Status:

Date installed: 4/3/1975 Date removed: 1/10/1988

Tank Product: Gasoline, Gasoline Mixture

NON Product Type: Tank Material: Steel

Distance Elevation Site

ite Database(s) EPA ID Number

GOLD CIRCLE STORE (Continued)

U001438577

EDR ID Number

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: None Exterior Protection: None Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 2

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 4/3/1975
Date removed: 1/10/1988

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: None **Exterior Protection:** None Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

GOLD CIRCLE STORE (Continued)

U001438577

EDR ID Number

Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID:

Tank ID Number: Not reported

Tank Capacity: 500

Status: Permanent Closed

Date installed: 4/3/1975
Date removed: 1/10/1988

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: None **Exterior Protection:** None Piping material: Steel Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

22 **BUILDING #4 - CITY OF CHARLOTT** LUST S101572512 **WSW EASTWAY DRIVE** IMD N/A

1/8-1/4 0.242 mi. 1280 ft.

LUST: Relative:

Not reported Lower Facility ID:

CHARLOTTE, NC

UST Number: MO-3931 Actual: 11209 Incident Number: 778 ft.

Contamination Type: Soil Source Type: Leak-underground **PETROLEUM** Product Type: 10/18/1993 Date Reported: Date Occur: 8/10/1993 Cleanup: 8/10/1993 Closure Request: 1/20/1994 Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported Tank Regulated Status: Non Regulated

Of Supply Wells:

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification: Risk Class Based On Review: U

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported

Site Priority: Ε Phase Of LSA Req:

Site Risk Reason: Not reported Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in House

RBCA GW: Not reported

PETOPT: False RPL: CD Num: 0 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0

Error Code: Not reported Valid: False Lat/Long: Not reported Lat/Long Decimal: Not reported Testlat: Not reported

Regional Officer Project Mgr: BLM Region: Mooresville

Company: CITY OF CHARLOTTE MS. MICHELLE GREGOR Contact Person:

Telephone: 704-336-2046

RP Address: 600 EAST FOURTH STREET RP City, St, Zip: CHARLOTTE, NC 282022844

RP County: ME

Direction
Distance

Elevation Site Database(s) EPA ID Number

BUILDING #4 - CITY OF CHARLOTT (Continued)

S101572512

EDR ID Number

5 Min Quad: Not reported

PIRF:

Facility Id: 11209
Date Occurred: 10/26/1993
Date Reported: 11/10/1993

Description Of Incident: SOIL CONTAM. CONFIRMED DURING REMOVAL OF 550 GAL. UST.

Owner/Operator: MS. MICHELLE GREGOR

Ownership: 3

Operation Type: Not reported

Type: 4
Location: 7
Site Priority: E
Priority Update: 5/30

Priority Update: 5/30/1998 Wells Affected Y/N: Not reported

Samples Include: 0

7#5 Minute Quad:

Not reported

Minute Quad:

Pirf/Min Soil:

Release Code:

Not reported

Not reported

Not reported

Not reported

Pirf

Err Type: Not reported Ust Number: Not reported

Last Modified: Not reported Incident Phase: Response NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported Comments: NHR/AJS/11/22/2004

IMD:

Region: MOR
Facility ID: 11209
Date Occurred: 8/10/1993
Submit Date: 11/10/1993

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: SOIL CONTAM. CONFIRMED DURING REMOVAL OF 550 GAL. UST.

Operator: MS. MICHELLE GREGOR
Contact Phone: 704-336-2046
Owner Company: CITY OF CHARLOTTE

Operator Address:600 EAST FOURTH STREET

Operator City: CHARLOTTE

Oper City, St, Zip: CHARLOTTE, NC 282022844

Ownership: Unknown
Operation: Not reported
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING #4 - CITY OF CHARLOTT (Continued)

S101572512

Source: Leak-underground Type: Gasoline/diesel Location: Residence Residential Setting:

Risk Site: Ε Site Priority: Priority Code: Priority Update: 5/30/1998

Dem Contact: MT

Wells Affected: Not reported

Num Affected:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Not reported Latitude: Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: DWM Facility ID: 11209 Last Modified: Not reported Incident Phase: RE

NOV Issued:

Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

H23 **GOLD CIRCLE 103 EASTWAY DRIVE** SW 1/8-1/4 CHARLOTTE, NC

0.243 mi.

1283 ft. Site 2 of 2 in cluster H

LUST: Relative:

Not reported Facility ID: Lower **UST Number:** MO-3451

Actual: 8643 Incident Number: 778 ft. Contamination Type: Soil

Source Type: Leak-underground Product Type: **PETROLEUM** Date Reported: 2/6/1989 Date Occur: 2/6/1989 Cleanup: 2/6/1989 Closure Request: Not reported Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported LUST

IMD

S106799502

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLD CIRCLE (Continued) S106799502

Tank Regulated Status: Regulated

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Risk Class Based On Review: U

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: E?

Phase Of LSA Req: Not reported Site Risk Reason: Not reported Industrial/commercial Land Use:

MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in House

Not reported RBCA GW:

PETOPT: 5 False RPL: CD Num: 0 Reel Num: 0 RPOW: True RPOP: False Error Flag:

Error Code: Not reported Valid: False

35 15 32.76 80 46 36.54 Lat/Long: Lat/Long Decimal: 35.25911 80.776830000000004

Testlat: Not reported Regional Officer Project Mgr: AJS Region: Mooresville

Company: **GOLD CIRCLE STORES** Contact Person: **GOLD CIRCLE STORES**

Telephone: 614-438-5255

RP Address: 6121 HUNTLEY ROAD, PO BOX 61 WORTHINGTON, OH 43085 RP City,St,Zip:

RP County: Not reported

5 Min Quad: Not reported

PIRF:

Facility Id: 8643 2/6/1989 Date Occurred: Date Reported: 7/23/1992

Description Of Incident: CONTAMINATION FOUND DURING UST CLOSURE

Owner/Operator: **GOLD CIRCLE STORES**

Ownership: 4 Operation Type: 6 Type: 3 Location: 1 Site Priority: E? Priority Update: 5/30/1998 Wells Affected Y/N: Not reported

Samples Include:

7#5 Minute Quad: Not reported Not reported 5 Minute Quad:

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLD CIRCLE (Continued) S106799502

Pirf/Min Soil:
Release Code:
Source Code:
Err Type:
Ust Number:
Not reported
Not reported
Not reported
Not reported

Last Modified: Not reported Incident Phase: Response NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Comments: NHR/AJS/3/7/2005. ONE OUT-OF-USE WATER WELL WITHIN 1000 FEET AT 5217 NORTH

TRYON STREET. PROPERTY NOT CONNECTED TO CITY WATER. WASTE OIL UST

IMD:

Region: MOR
Facility ID: 8643
Date Occurred: 2/6/1989
Submit Date: 7/23/1992

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: CONTAMINATION FOUND DURING UST CLOSURE

Operator: GOLD CIRCLE STORES

Contact Phone: 614-438-5255

Owner Company: GOLD CIRCLE STORES

Operator Address:6121 HUNTLEY ROAD, PO BOX 61

Operator City: WORTHINGTON

Oper City, St, Zip: WORTHINGTON, OH 43085

Ownership: Private
Operation: Commercial
Material: PETROLEUM
Oty Lost 1: Not reported
Oty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Urban
Risk Site: L
Site Priority: E?
Priority Code: L
Priority Update: 5/30/1998

Dem Contact: AJS Wells Affected: Not reported

Num Affected: 0

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLD CIRCLE (Continued) S106799502

Longitude: Not reported Latitude Number: Not reported Not reported Longitude Number: Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: DWM Facility ID: 8643 Last Modified: Not reported

Incident Phase: RE

NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

G24 UST U001186743 KILLIAN OIL CO. **5718 N TRYON ST** ΝE N/A

1/8-1/4 CHARLOTTE, NC 28213 0.245 mi.

1294 ft. Site 2 of 3 in cluster G

UST: Relative:

0-001108 Facility ID: Higher

Region: 03

Actual: Facility Telephone: (704) 596-1972 803 ft. Last Update: 9/3/1991

JOHN W. KILLIAN Owner Name: Owner Address: 5718 N TRYON ST Owner City,St,Zip: CHARLOTTE, NC 28213

Owner Phone: (704) 596-1972 .00000 Latitude: Latitude 1: Not reported .00000 Longitude: Longitude 1: Not reported

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID: 001

Not reported Tank ID Number:

Tank Capacity: 2000

Permanent Closed Status:

Date installed: 4/24/1978 Date removed: 9/10/1991

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

KILLIAN OIL CO. (Continued)

U001186743

EDR ID Number

Date Last Certified: Not reported
Begin Certified Number: Not reported
End Certified Number: Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 002
Tank ID Number: Not reported
Tank Capacity: 3000

Status: Permanent Closed

Date installed: 4/28/1961
Date removed: 1/1/1978

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown Exterior Protection: Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water:
Water Supply Well:
Leak Detection Piping 2:
Leak Detection Type 2:
Corrosion Protection Tank1:
Not reported
Not reported
Not reported

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

KILLIAN OIL CO. (Continued)

U001186743

Corrosion Piping:

Overfill:

Corrosion Protection Tank Date:

Corrosion Protection Piping Date:

Spill Overfill Date:

Piping System Type Code:

Piping System Type Description:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Comment: Not reported

Tank ID: 003 Tank ID Number: Not

Tank ID Number: Not reported Tank Capacity: 3000

Status: Permanent Closed

Date installed: 4/28/1961 Date removed: 9/10/1991

Tank Product: Kerosene, Kerosene Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown Exterior Protection: Paint Piping material: Steel Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Not reported Corrosion Piping: Overfill: Not reported Corrosion Protection Tank Date: Not reported Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 004
Tank ID Number: Not reported
Tank Capacity: 10000

Status: Permanent Closed

Date installed: 4/25/1974 Date removed: 9/10/1991

Tank Product: Gasoline, Gasoline Mixture

Direction Distance Elevation

Site Database(s) EPA ID Number

KILLIAN OIL CO. (Continued)

U001186743

EDR ID Number

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Not reported Corrosion Protection Tank Date: Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 005
Tank ID Number: Not reported
Tank Capacity: 10000

Status: Permanent Closed

Date installed: 4/25/1974 Date removed: 9/10/1991

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection:
Exterior Protection:
Piping material:
Certify Type:
Leak Detection Type:
Leak Detection Piping 1: Not reported
Corrosn Protec Tank:
Corrosn Protec Pipe:
Not reported
Not reported
Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

KILLIAN OIL CO. (Continued)

U001186743

EDR ID Number

Spill and Overfill: Not reported

Not reported Surface Water: Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Not reported Corrosion Piping: Not reported Overfill: Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 006

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 4/24/1976
Date removed: 9/10/1991

Tank Product: Kerosene, Kerosene Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

G25 KILLIAN OIL CO (DONALD W KILLIAN) EDR Historical Auto Stations 1009111330
NE 5718 N TRYON ST N/A

NE 5718 N TRYON ST 1/8-1/4 CHARLOTTE, NC

0.245 mi.

1294 ft. Site 3 of 3 in cluster G

Relative: EDR Historical Auto Stations:

Higher Name: KILLIAN SUPER SERVICE Year: 1969

Actual: Type: GASOLINE STATIONS 803 ft.

Name: KILLIAN SUPER SERVICE

Year: 1969

Type: GASOLINE STATIONS

Name: KILLIAN SUPER SERVICE

Year: 1975

Type: GASOLINE STATIONS

Name: KILLIAN SUPER SERVICE

Year: 1975

Type: GASOLINE STATIONS

Name: KILLIAN SUPER SERVICE Year: 1984

Type: GASOLINE STATIONS

Name: KILLIAN SUPER SERVICE

Year: 1984

Type: GASOLINE STATIONS

Name: KILLIAN SUPER SERVICE (DONALD W KILLIAN)

Year: 1991

Type: GASOLINE STATIONS

Name: KILLIAN SUPER SERVICE (DONALD W KILLIAN)

Year: 1991

Type: GASOLINE STATIONS

Name: KILLIAN SUPER SERVICE (DONALD W KILLIAN)

Year: 1991

Type: GASOLINE STATIONS

Name: KILLIAN OIL CO (DONALD W KILLIAN)

Year: 1994

Type: GASOLINE STATIONS

Name: KILLIAN OIL CO (DONALD W KILLIAN)

Year: 1994

Type: GASOLINE STATIONS

Direction Distance

Elevation Site Database(s) EPA ID Number

 26
 DAWN CIRCLE
 SHWS S105120621

 NNW
 601 DAWN CIRCLE
 IMD N/A

1/4-1/2 0.337 mi. 1780 ft.

Relative: SHWS:

Lower Facility ID: NONCD0001592

CHARLOTTE, NC

Facility Status: In Hazardous Sites Inventory

Actual: 764 ft.

IMD:

Region: MOR
Facility ID: 85912
Date Occurred: 8/24/2001
Submit Date: 10/17/2001

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

Incident Desc: LOW LEVEL (>2L, <EPA) PCE IN WSW FOUND DURING SAMPLING FOR NEARBY

LUST. 10/01: 3 MORE WSW W/ PCE, BUT ALL <2L.

Operator: UNKNOWN, Contact Phone: Not reported Owner Company: Not reported Operator Address:Not reported Operator City: Not reported Oper City, St, Zip: Not reported Ownership: Not Reported Operation: Not Reported Material: Not reported Qtv Lost 1: Not reported Qty Recovered 1: Not reported Source: Unknown

Type: Other inorganics
Location: Not reported
Setting: Not reported
Risk Site: Not reported

Site Priority: 0 Priority Code: A

Priority Update: Not reported

Dem Contact: AHP
Wells Affected: Yes
Num Affected: 4

Wells Contam: Not reported
Sampled By: Not reported
Samples Include: Not reported
7.5 Min Quad: Not reported

5 Min Quad: Not reported Latitude: 35.264225 -80.774398 Longitude: Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: **GPS** Agency: DWQ Facility ID: 85912 Last Modified: 10/17/2001 Incident Phase: Discovery NOV Issued: Not reported NORR Issued: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

DAWN CIRCLE (Continued) S105120621

45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

 27
 JIFFY LUBE # 41
 LUST S105707380

 SW
 216 EASTWAY DRIVE
 IMD N/A

1/4-1/2 0.365 mi. 1926 ft.

Relative: LUST:

 Lower
 Facility ID:
 0-033749

 UST Number:
 MO-1329

 Actual:
 Incident Number:
 27314

CHARLOTTE, NC

Actual: Incident Number: 27314
771 ft. Contamination Type: Soil

Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 5/23/1997
Date Occur: Not reported
Cleanup: 12/17/2002
Closure Request: Not reported
Close Out: 7/5/1997

Level Of Soil Cleanup Achieved: Not reported Tank Regulated Status: Regulated

Of Supply Wells: 0

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification:

Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Not reported Site Priority: Phase Of LSA Req: Not reported Not reported Site Risk Reason: Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection: 0

Current Status: File Located in Archives

RBCA GW: Not reported

 PETOPT:
 5

 RPL:
 False

 CD Num:
 24

 Reel Num:
 0

 RPOW:
 False

 RPOP:
 False

 Error Flag:
 0

Error Code: Not reported

Valid: False

Direction Distance

Elevation Site Database(s) EPA ID Number

JIFFY LUBE # 41 (Continued)

S105707380

EDR ID Number

Lat/Long: Not reported Lat/Long Decimal: 0 0

Testlat: Not reported

Regional Officer Project Mgr:

Region:

Company:

Contact Person:

Telephone:

CGP

Mooresville

AMERILUBE, INC.

LYNN ESKEW

803-853-2929

RP Address: 280 EAST BAY STREET RP City,St,Zip: CHARLESTON, SC 29413

RP County: CHARLESTON

5 Min Quad: Not reported

PIRF:

Facility Id: 27314

Date Occurred: 1/22/1997

Date Reported: 5/23/1997

Description Of Incident: Not reported

Owner/Operator: Not reported

 Ownership:
 4

 Operation Type:
 6

 Type:
 5

 Location:
 1

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N: N

Samples Include: Not reported

7#5 Minute Quad: Y

5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported Source Code: Not reported

Err Type: 2
Ust Number: C

Last Modified: Not reported Incident Phase: **Closed Out** NOV Issued: Not reported NORR Issued: Not reported Not reported 45 Day Report: Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Comments: Not reported

IMD:

Region: MOR
Facility ID: 27314
Date Occurred: Not reported
Submit Date: 5/23/1997

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: Not reported

Distance

Elevation Site Database(s) EPA ID Number

JIFFY LUBE #41 (Continued)

S105707380

EDR ID Number

Operator: LYNN ESKEW
Contact Phone: 803-853-2929
Owner Company: AMERILUBE, INC.
Operator Address:280 EAST BAY STREET

Operator City: CHARLESTON

Oper City, St, Zip: CHARLESTON, SC 29413

Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Not reported

Risk Site: L

Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: CGP

Wells Affected: No

Num Affected: Not reported Wells Contam: Not reported

Sampled By:

Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported

GPS: DWM Agency: Facility ID: 27314 Last Modified: Not reported Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

28 ORR ROAD (RESIDENTIAL) SHWS \$101525447
NE ORR ROAD IMD N/A

1/4-1/2 CHARLOTTE, NC

0.391 mi. 2066 ft.

Relative: SHWS:

Higher Facility ID: NONCD0002243

Facility Status: In Hazardous Sites Inventory

Actual: 796 ft.

IMD:

Region: MOR
Facility ID: 8980
Date Occurred: 6/26/1992
Submit Date: 9/10/1992

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

Incident Desc: CHLORINATED SOLVENTS IN WSWS ALONG ORR ROAD. REMAINING ACTIVE WSWS

CONTINUED TO BE MONITORED - LEVELS < EPA AND FLUCTUATE ABOVE AND BELOW

2L. 11/02: NOW ON CITY

Operator: UNKNOWN,
Contact Phone: Not reported
Owner Company: Not reported
Operator Address:Not reported
Operator City: Not reported
Oper City, St, Zip: NC

Oper City,St,Zip: NC
Ownership: Municipal
Operation: Agricultural

Material: 1,1,1, TRICHLOROETHANE

Qty Lost 1: Not reported Qty Recovered 1: Not reported

Material: TETRACHLOROETHENE

Qty Lost: Not reported Qty Recovered: Not reported Source: Unknown Type: Other inorganics Location: Facility Residential Setting: Risk Site: No Site Priority: Not reported

Priority Code: B

Priority Update: Not reported

Dem Contact: ARL Wells Affected: No Num Affected: 2

EVERETT HOOVER Wells Contam: Wells Contam: JAN MATTHEWS JERRY JORDAN Wells Contam: Wells Contam: **BRIDGETT COLLEN** Dept. of Env. Management Sampled By: Samples Include: Groundwater Samples 7.5 Min Quad: Not reported 5 Min Quad: Q65U Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported

EDR ID Number

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

ORR ROAD (RESIDENTIAL) (Continued)

S101525447

FINDS

TRIS

FTTS IMD

HIST FTTS

GPS: GPS
Agency: DWQ
Facility ID: 8980
Last Modified: 10/13/2004
Incident Phase: AS

NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

I29 ROHM & HAAS RCRA-SQG 1000166442
East 6101 ORR ROAD SHWS 28213NCLCH61

1/2-1 CHARLOTTE, NC 28213

0.668 mi.

3525 ft. Site 1 of 2 in cluster I

Relative:

Lower

RCRA-SQG:

Actual: Date form received by agency: 12/08/1998
760 ft. Facility name: ROHM & H.

Facility name: ROHM & HAAS CO Facility address: 6101 ORR RD

CHARLOTTE, NC 28213

EPA ID: NCD990733537

Mailing address: ORR RD

CONTACT: CHARLOTTE, NC 28213
CONTACT: TIMOTHY RYAN

Contact address: 6101 ORR RD
CHARLOTTE, NC 28213

Contact country: US

Contact telephone: (704) 596-3021 Contact email: Not reported

EPA Region: 04 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ROHM & HAAS CO
Owner/operator address: ROHM & HAAS CO
INDEPENDENCE MALL W
PHILADELPHIA, PA 19105

Owner/operator country: Not reported
Owner/operator telephone: (215) 592-3000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued) 1000166442

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: Nο On-site burner exemption: Unknown Furnace exemption: Unknown Used oil fuel burner: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No

Off-site waste receiver: Commercial status unknown

No

Hazardous Waste Summary:

Used oil transporter:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: SR - 262.34(a)(1)
Area of violation: Generators - Pre-transport

Date violation determined: 10/22/1992
Date achieved compliance: 01/19/1993
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/10/1992

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ROHM & HAAS (Continued)

1000166442

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 262.34(a)(1) Regulation violated: Area of violation:

Generators - Pre-transport

Date violation determined: 10/22/1992 Date achieved compliance: 01/19/1993 State Violation lead agency:

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 10/22/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 262.34(a)(4),REF265.16(c), Regulation violated: Generators - Records/Reporting Area of violation:

Date violation determined: 10/22/1992 Date achieved compliance: 01/19/1993 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34(a)(4),REF265.16(c), Generators - Records/Reporting Area of violation:

Date violation determined: 10/22/1992 Date achieved compliance: 01/19/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 10/22/1992 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

SR - 262.42(a)(1) Regulation violated: Area of violation: Generators - Manifest

Date violation determined: 10/22/1992 Date achieved compliance: 01/19/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

10/22/1992 Enforcement action date: Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued)

1000166442

EDR ID Number

Enf. disp. status date: Not reported Enforcement lead agency: State
Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 02/04/1988
Date achieved compliance: 02/04/1988
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/04/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 11/09/1984
Date achieved compliance: 01/31/1985
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:

Enf. disposition status:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Final penalty amount:

Paid penalty amount:

Not reported

Not reported

Not reported

Not reported

Not reported

Evaluation Action Summary:

Evaluation date: 02/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/19/1993

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - Manifest

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 01/19/1993

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - Records/Reporting

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 01/19/1993

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/19/1993

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued) 1000166442

Evaluation lead agency: State

Evaluation date: 10/21/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 10/21/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 08/30/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/04/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 02/04/1988 Evaluation lead agency: State

Evaluation date: 03/17/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/05/1986

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 11/09/1984

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/31/1985 Evaluation lead agency: State

SHWS:

Facility ID: NONCD0002420

Facility Status: In Hazardous Sites Inventory

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants.

EDR ID Number

Map ID Direction Distance Elevation MAP FINDINGS

Site EDR ID Number

Database(s) EPA ID Number

ROHM & HAAS (Continued)

1000166442

AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

NC-FITS (North Carolina - Facility Identification Template For States) is North Carolina Department of Environment and Natural Resources' (NCDENR) Facility Identification Template for States that provides a common facility identifier in order to improve accessibility to comprehensive information about environmental regulated entities in the state of North Carolina.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

FTTS INSP:

Inspection Number: 199703115439 3

Region: 04 Inspection Date: 03/

Inspection Date: 03/11/1997
Inspector: BILL HENDERSON

Violation occurred: No

Investigation Type: EPCRA, Enforcement, SEE Conducted

Investigation Reason: Neutral Scheme, Region

Legislation Code: EPCRA Facility Function: Manufacturer

IMD:

Region: MOR Facility ID: 12329

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ROHM & HAAS (Continued)

1000166442

Date Occurred: 3/16/1993 Submit Date: 7/7/1994

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

Incident Desc: METALS (NI & CR) AND RELATIVELY MINOR PETROLEUM & SOLVENTS IN GW. PUMP

& TREAT SYSTEM WITH SEMI-ANNUAL SAMPLING AND REPORTING. REQUESTED

VARIANCE. SHUT GW REMED

Operator: MAILLOUX, MICHAEL Contact Phone: 847-310-6809

Owner Company: UNOCAL CORPORATION

Operator Address:PO BOX 1069 Operator City: SAN LUIS OBISPO

Oper City, St, Zip: SAN LUIS OBISPO, CA 847-310-6809

Ownership: Federal Operation: Mining Material: Not reported Qty Lost 1: Not reported Qty Recovered 1: Not reported Source: Spill-surface Type: Metals Location: Not reported Setting: Not reported Risk Site: Not reported Site Priority: Not reported Priority Code: Priority Update: Not reported

Dem Contact: ARL Wells Affected: No Num Affected:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported 7.5 Min Quad: Not reported

5 Min Quad: Not reported Not reported Latitude: Not reported Longitude: Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: **GPS** DWQ Agency: Facility ID: 12329 Last Modified: 9/13/2004 Incident Phase: RE 5/18/1993 NOV Issued: NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: 7/19/1995 SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued) 1000166442

HIST FTTS INSP:

Inspection Number: 199703115439 3

Region: 04

Inspection Date: Not reported BILL HENDERSON

Violation occurred: No

Investigation Type: EPCRA, Enforcement, SEE Conducted

Investigation Reason: Neutral Scheme, Region

Legislation Code: EPCRA Facility Function: Manufacturer

I30 STORY BURIAL AREAS/UNION CHEMICAL SHWS S104918911
East 6101 ORR ROAD N/A

1/2-1 CHARLOTTE, NC

0.668 mi.

3525 ft. Site 2 of 2 in cluster I

Relative: SHWS:

Lower Facility ID: NCD083669952

Facility Status: In Hazardous Sites Inventory

Actual: 760 ft.

EDR ID Number

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHARLOTTE	89121772	HIGHWAY 16 NORTH OF CHARLOTTE AT T	HIGHWAY 16 NORTH OF CHARLOTTE		ERNS
CHARLOTTE	1004747271	LTP	7000 HWY 21 N.	28213	FINDS, RCRA-NonGen
CHARLOTTE	S105586608	SELLES BAGWELL	2311 / 2313 SOUTH TRYON STRE		IMD
CHARLOTTE	S109164075	SANDOZ	HWY 27		SWF/LF
CHARLOTTE	S106520612	AMOCO TERMINAL-SLOP UST	HIGHWAY 27-PAW CREEK		LUST, IMD
CHARLOTTE	S105425775	MALLARD CREEK WWTP	12400 HIGHWAY 29 NORTH		IMD
CHARLOTTE	S105764583	UNCC	HWY 49 UNC-C STATION		LUST, IMD
CHARLOTTE	S105029487	CHARLOTTE CITY DUMP	HWY 49 - YORK ROAD		IMD
CHARLOTTE	S103717750	LAKE NORMAN QUARRY	HWY 73 / KNOX ROAD		LUST, IMD
CHARLOTTE	S105586647	77 CORPORATE PARK	CLANTON ROAD, SOUTH TRYON STRE		IMD
CHARLOTTE	S109015505	NCDOT ASPHALT SITE #2 (CROWDER CON	CROWDER CONST, HWY 16, 6433 BR		SHWS
CHARLOTTE	S105912077	NCDOT ASPHALT SITE #2 (CROWDER	CROWDER CONST, HWY 16, 6433 BR		IMD
CHARLOTTE	S103229259	HWY 49 BATTERY DUMP	NC HIGHWAY 49		SHWS, IMD
CHARLOTTE	S105040811	HENSON'S, INC. MULCH & MORE	OLD LANDCASTER HWY		SWF/LF, HIST LF
CHARLOTTE	S105764597	CITY OF CHARLOTTE PROPPARCEL	PARCEL 4, HWY 51 DISTRICT		LUST, IMD
CHARLOTTE	S105764762	HERLOCKER'S PANTRY	U S HWY 29		LUST, IMD
CHARLOTTE	S105764594	CSX TRANSPORTATION	TRYON STREET		LUST, IMD
BURLINGTON	U003563264	TRIAD AVIATION INC.	RT 1 BOX 8	28215	UST
CHARLOTTE	91223200	I-77 1/2 MI FROM ARROWWOOD EXIT	I-77 1/2 MI FROM ARROWWOOD EXI		ERNS
CHARLOTTE	S105219556	DAVIS PROPERTY(MARY P. WILLIAMS) #	4515 SR 1142		LUST TRUST

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 08/13/2008 Source: EPA
Date Data Arrived at EDR: 08/27/2008 Telephone: N/A

Number of Days to Update: 27 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/30/2008 Source: EPA
Date Data Arrived at EDR: 05/06/2008 Telephone: N/A

Number of Days to Update: 34 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 08/14/2008 Source: EPA

Date Data Arrived at EDR: 08/27/2008 Telephone: N/A

Number of Days to Update: 27 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/09/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 34

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 10/16/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/03/2007 Date Data Arrived at EDR: 12/06/2007 Date Made Active in Reports: 02/20/2008

Number of Days to Update: 76

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/19/2008 Date Data Arrived at EDR: 08/29/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/11/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/02/2008

Next Scheduled EDR Contact: 12/01/2008 Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 11/18/2008

Next Scheduled EDR Contact: 02/16/2009

Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/29/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/29/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/30/2008

Next Scheduled EDR Contact: 09/29/2008 Data Release Frequency: Varies

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 01/23/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 54

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 10/21/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 04/30/2008 Date Data Arrived at EDR: 07/15/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 41

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/16/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2008 Date Data Arrived at EDR: 05/28/2008 Date Made Active in Reports: 08/08/2008

Number of Days to Update: 72

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/29/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 10/31/2008

Next Scheduled EDR Contact: 12/22/2008 Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 08/25/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 10/16/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 703-692-8801 Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 09/05/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 09/09/2008

Next Scheduled EDR Contact: 12/08/2008 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 04/25/2008 Date Data Arrived at EDR: 06/12/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 06/18/2008 Date Data Arrived at EDR: 07/11/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 45

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 07/13/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008 Date Data Arrived at EDR: 04/17/2008

Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 09/22/2008

Next Scheduled EDR Contact: 12/22/2008

Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/07/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/23/2008

Next Scheduled EDR Contact: 12/22/2008 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 09/19/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 10/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/12/2008 Date Data Arrived at EDR: 07/18/2008

Date Made Active in Reports: 08/25/2008 Number of Days to Update: 38 Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/12/2008 Date Data Arrived at EDR: 07/18/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 38

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2008 Date Data Arrived at EDR: 08/13/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/04/2007 Date Data Arrived at EDR: 02/07/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 39

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 09/18/2008

Next Scheduled EDR Contact: 11/03/2008 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/08/2008 Date Data Arrived at EDR: 08/05/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 20

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/29/2008 Date Data Arrived at EDR: 07/31/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 25

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/29/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/09/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 47

Source: EPA Telephone: (404) 562-9900

Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 38

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/12/2008

Next Scheduled EDR Contact: 12/08/2008 Data Release Frequency: Biennially

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/10/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/10/2008

Next Scheduled EDR Contact: 02/09/2009 Data Release Frequency: Varies

STATE AND LOCAL RECORDS

SHWS: Inactive Hazardous Sites Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 27

Source: Department of Environment, Health and Natural Resources

Telephone: 919-733-2801 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Quarterly

HSDS: Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 04/06/2006 Date Data Arrived at EDR: 02/28/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 44

Source: North Carolina Center for Geographic Information and Analysis

Telephone: 919-733-2090 Last EDR Contact: 08/29/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Biennially

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006 Date Data Arrived at EDR: 08/01/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 22

Source: Department of Environment and Natural Resources

Telephone: 919-733-3221 Last EDR Contact: 10/22/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Quarterly

SWF/LF: List of Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/18/2008 Date Data Arrived at EDR: 08/18/2008 Date Made Active in Reports: 09/12/2008

Number of Days to Update: 25

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 10/22/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Semi-Annually

OLI: Old Landfill Inventory

Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 07/11/2008 Date Data Arrived at EDR: 08/08/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 12

Source: Department of Environment & Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 10/24/2008

Next Scheduled EDR Contact: 01/19/2009

Data Release Frequency: Varies

HIST LF: Solid Waste Facility Listing A listing of solid waste facilities.

Date of Government Version: 11/06/2006 Date Data Arrived at EDR: 02/13/2007 Date Made Active in Reports: 03/02/2007

Number of Days to Update: 17

Source: Department of Environment & Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Quarterly

LUST: Regional UST Database

This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 08/29/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/12/2008

Number of Days to Update: 8

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 09/04/2008

Next Scheduled EDR Contact: 12/01/2008 Data Release Frequency: Quarterly

LUST TRUST: State Trust Fund Database

This database contains information about claims against the State Trust Funds for reimbursements for expenses

incurred while remediating Leaking USTs.

Date of Government Version: 08/02/2008 Date Data Arrived at EDR: 08/07/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 13

Source: Department of Environment and Natural Resources

Telephone: 919-733-1315 Last EDR Contact: 11/06/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

UST: Petroleum Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available

information varies by state program.

Date of Government Version: 08/01/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/11/2008

Number of Days to Update: 7

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 09/04/2008

Next Scheduled EDR Contact: 12/01/2008 Data Release Frequency: Quarterly

AST: AST Database

Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 07/14/2008 Date Data Arrived at EDR: 07/15/2008 Date Made Active in Reports: 08/19/2008

Number of Days to Update: 35

Source: Department of Environment and Natural Resources

Telephone: 919-715-6183 Last EDR Contact: 11/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Semi-Annually

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring

A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 27

Source: Department of Environment, Health and Natural Resources

Telephone: 919-733-2801 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Quarterly

VCP: Responsible Party Voluntary Action Sites

Responsible Party Voluntary Action site locations.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 27

Source: Department of Environment and Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Semi-Annually

DRYCLEANERS: Drycleaning Sites

Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 06/17/2008 Date Data Arrived at EDR: 07/15/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 36

Source: Department of Environment & Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 10/15/2008

Next Scheduled EDR Contact: 01/12/2009

Data Release Frequency: Varies

BROWNFIELDS: Brownfields Projects Inventory

A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liabitly control.

Date of Government Version: 10/01/2007 Date Data Arrived at EDR: 10/31/2007 Date Made Active in Reports: 01/14/2008

Number of Days to Update: 75

Source: Department of Environment and Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 10/29/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing

General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 09/26/2008

Number of Days to Update: 15

Source: Department of Environment & Natural Resources

Telephone: 919-733-7015 Last EDR Contact: 09/08/2008

Next Scheduled EDR Contact: 11/24/2008

Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 08/25/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/22/2008 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 18

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2008 Date Data Arrived at EDR: 10/10/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/21/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 5

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/05/2008 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/18/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/05/2008 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/14/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/18/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 08/21/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 5

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/05/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 08/22/2008 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 18

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Varies

Source: EPA, Region 7

Telephone: 913-551-7365

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

tte Made Active in Reports: 05/19/2008 Last EDR Contact: 10/20/2008

Number of Days to Update: 27

Next Scheduled EDR Contact: 01/19/2009

Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 06/15/2007 Date Made Active in Reports: 08/20/2007

Number of Days to Update: 66

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 09/12/2008

Next Scheduled EDR Contact: 12/08/2008 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 09/30/2007 Date Data Arrived at EDR: 12/04/2007 Date Made Active in Reports: 12/31/2007

Number of Days to Update: 27

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 08/28/2008 Date Made Active in Reports: 09/11/2008

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/28/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 10/02/2008

Number of Days to Update: 21

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 09/08/2008

Next Scheduled EDR Contact: 12/08/2008 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 10/07/2008 Date Data Arrived at EDR: 10/10/2008 Date Made Active in Reports: 10/28/2008

Number of Days to Update: 18

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/08/2008

Number of Days to Update: 17

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 10/06/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List

Source: Department of Health & Human Services

Telephone: 919-662-4499

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environment & Natural Resources

Telephone: 919-733-2090

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

EASTWAY STATION P&R OPTION 2 NORTH 5500 N TRYON CHARLOTTE, NC 28213

TARGET PROPERTY COORDINATES

Latitude (North): 35.26122 - 35° 15' 40.4" Longitude (West): 80.77366 - 80° 46' 25.2"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 520588.5 UTM Y (Meters): 3901837.2

Elevation: 780 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 35080-C7 DERITA, NC

Most Recent Revision: 1996

South Map: 35080-B7 CHARLOTTE EAST, NC

Most Recent Revision: 1988

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

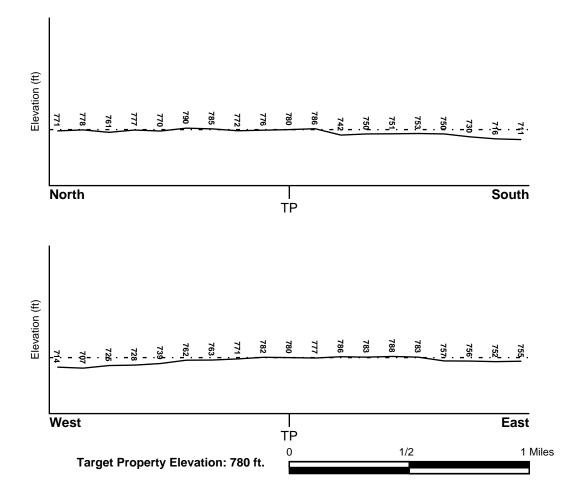
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County FEMA Flood Electronic Data

MECKLENBURG, NC YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 3701590009B

Additional Panels in search area: 3701580085B

3701590004B 3701590005B 3701590010B

NATIONAL WETLAND INVENTORY

NWI Electronic
NWI Quad at Target Property

Data Coverage

DERITA YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
A2	0 - 1/8 Mile NNE	SW
3	1/8 - 1/4 Mile ENE	Not Reported
4	1/8 - 1/4 Mile WSW	Not Reported
7	1/2 - 1 Mile WSW	Not Reported
8	1/2 - 1 Mile East	S
9	1/2 - 1 Mile ENE	Not Reported
11	1/2 - 1 Mile SSW	SE

For additional site information, refer to Physical Setting Source Map Findings.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Plutonic and Intrusive Rocks

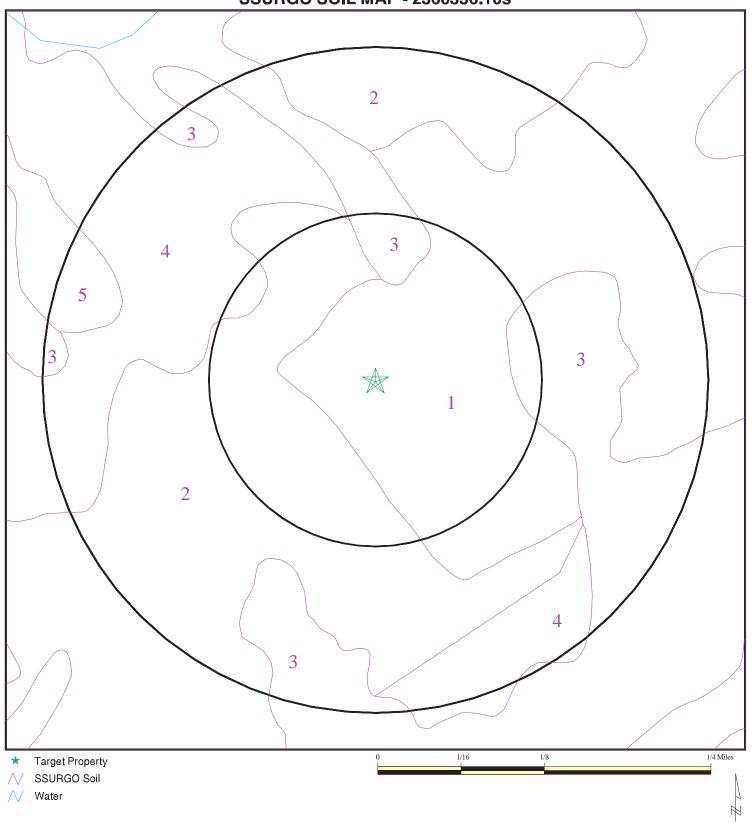
System: Ordovian

Series: Lower Paleozoic granitic rocks

Code: Pzg1 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 2366336.10s



SITE NAME: Eastway Station P&R option 2 North ADDRESS: 5500 N Tryon

Charlotte NC 28213 LAT/LONG: 35.2612 / 80.7737

CLIENT: STV/Ralph Whitehead Assoc,Inc. CONTACT: Joshua Erlien INQUIRY #: 2366336.10s

DATE: November 18, 2008 4:36 pm

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information								
Boundary				Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)		
1	0 inches	5 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:		

Soil Map ID: 2

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information								
	Boundary			Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
1	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		
2	5 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		
3	51 inches	85 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		

Soil Map ID: 3

Soil Component Name: Helena

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

	Soil Layer Information								
Boundary				Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
1	0 inches	14 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		
2	14 inches	16 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		
3	16 inches	35 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		
4	35 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5		

Soil Map ID: 4

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information									
Layer	Boundary			Classification		Saturated hydraulic				
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)			
1	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5			
2	5 inches	48 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5			
3	48 inches	61 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5			

Soil Map ID: 5

Soil Component Name: Appling

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary			r Information Classification		Saturated	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	9 inches	48 inches	clay	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	48 inches	53 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	53 inches	66 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1 6	USGS2260320 USGS2260324	0 - 1/8 Mile NE 1/4 - 1/2 Mile ENE
10	USGS2260339	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

 MAP ID
 WELL ID
 FROM TP

 5
 NC0160592
 1/4 - 1/2 Mile NE

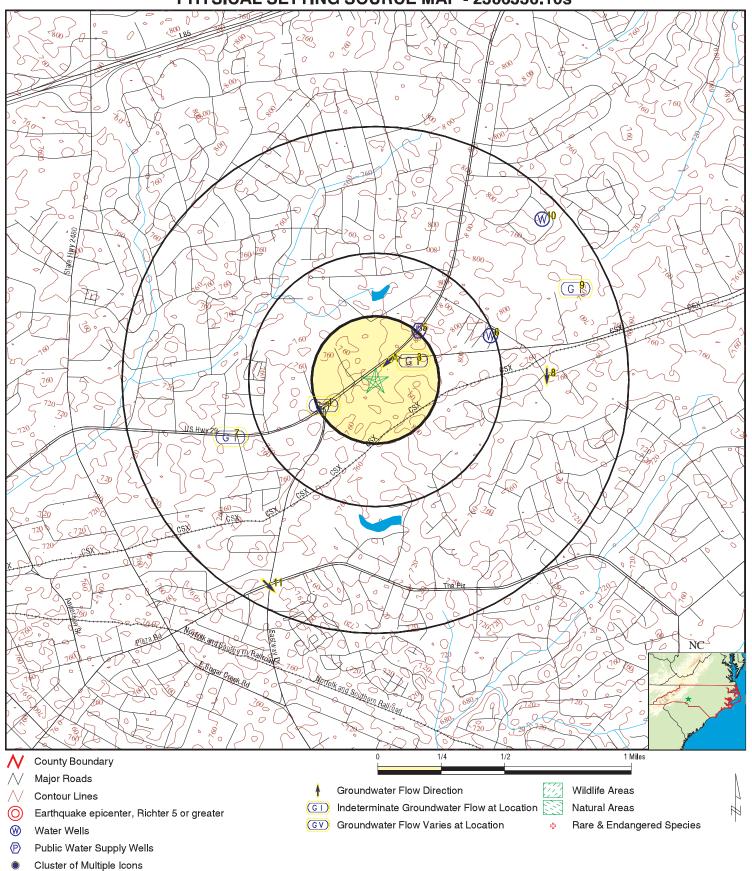
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 2366336.10s



SITE NAME: Eastway Station P&R option 2 North

ADDRESS: 5500 N Tryon

Charlotte NC 28213 LAT/LONG: 35.2612 / 80.7737

STV/Ralph Whitehead Assoc,Inc.

CLIENT: STV/Ralph Wir CONTACT: Joshua Erlien

INQUIRY #: 2366336.10s

DATE: November 18, 2008 4:36 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

A1 NE 0 - 1/8 Mile

FED USGS USGS2260320

351543080462301

Higher

Agency cd: USGS Site no:

 Site name:
 ME-058

 Latitude:
 351543

 Longitude:
 0804623

Dec lat: 35.26208696 -80.77284773 Coor meth: Dec Ion: Μ Coor accr: S Latlong datum: NAD27 Dec latlong datum: NAD83 District: 37 37 County: State: 119

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude: Not Reported
Altitude method: Not Reported
Altitude accuracy: Not Reported
Altitude datum: Not Reported
Hydrologic: Not Reported
Topographic: Upland draw

Site type: Ground-water other than Spring Date construction: Not Reported

Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: Y

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: MAFIC METAIGNEOUS ROCK

Well depth: 165.0 Hole depth: Not Reported

Source of depth data: reporting agency (generally USGS)

Project number: 453709900

Daily flow data begin date: Real time data flag: Not Reported Not Reported Not Reported Daily flow data count: Not Reported Daily flow data end date: Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Not Reported Water quality data begin date: Not Reported Water quality data end date: Not Reported Water quality data count: Not Reported Ground water data begin date: Not Reported Ground water data end date: Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

A2 NNE 0 - 1/8 Mile Higher Site ID: 18511 Groundwater Flow: SW

Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported

Average Water Table Depth: 30

Depth to rock - shallowest:

Depth to rock - deepest:

Depth to rock - average:

Not Reported

Not Reported

Not Reported

Not Reported

Outlease Not Reported

ENE 1/8 - 1/4 Mile Higher Site ID: 16945 Groundwater Flow: Not Reported

Shallowest Water Table Depth: 20 Deepest Water Table Depth: 30

Average Water Table Depth:
Depth to rock - shallowest:
Depth to rock - deepest:
Depth to rock - average:
Depth to rock - average:
Date:

Not Reported
Not Reported
Not Reported
09/1996

AQUIFLOW

AQUIFLOW

40254

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

4 WSW 1/8 - 1/4 Mile Lower Site ID: 11209
Groundwater Flow: Not Reported

Shallowest Water Table Depth: 18 Deepest Water Table Depth: 20

Average Water Table Depth:
Depth to rock - shallowest:
Depth to rock - deepest:
Depth to rock - average:
Depth to rock - average:
Date:

Not Reported
Not Reported
Not Reported
01/18/1994

5 NE FRDS PWS NC0160592

1/4 - 1/2 Mile Higher

PWS ID: NC0160592 PWS Status: Active
Date Initiated: 7706 Date Deactivated: Not Reported

PWS Name: NORTH 29 BOWLING LANES CHARLOTTE, NC 28213

Addressee / Facility: System Owner/Responsible Party

BOB BATES OR MGR 5900 N TRYON ST CHARLOTTE, NC 28213

Addressee / Facility: System Owner/Responsible Party

RELTRON CORPORATION 45 GOULD STREET ROCHESTER, NY 14610

Facility Latitude: 35 15 50 Facility Longitude: 080 46 15

City Served: CHARLOTTE

Treatment Class: Untreated Population: 00000500

Violations information not reported.

6 ENE FED USGS USGS2260324

Dec lat:

1/4 - 1/2 Mile Higher

Agency cd: USGS Site no: 351549080455701

 Site name:
 ME-057

 Latitude:
 351549

 Longitude:
 0804557

Dec Ion: -80.7656254 Coor meth: S NAD27 Coor accr: Latlong datum: Dec latlong datum: NAD83 District: 37 State: 37 County: 119 Country: US Land net:

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

35.26375368

AQUIFLOW

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude: Not Reported Altitude method: Not Reported Altitude accuracy: Not Reported Altitude datum: Not Reported Hydrologic: Not Reported Topographic: Flat surface

Site type: Ground-water other than Spring Date construction: Not Reported

Date inventoried: Not Reported Mean greenwich time offset: **EST**

Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: MAFIC METAIGNEOUS ROCK

Well depth: 134.0 Hole depth: Not Reported

reporting agency (generally USGS) Source of depth data:

453709900 Project number:

Real time data flag: Not Reported Daily flow data begin date: Not Reported Daily flow data end date: Not Reported Daily flow data count: Not Reported Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Not Reported Water quality data begin date: Not Reported Water quality data end date: Not Reported Water quality data count: Not Reported Ground water data begin date: Not Reported Ground water data end date: Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

Site ID: 6918

WSW 1/2 - 1 Mile Lower

AQUIFLOW Groundwater Flow: Not Reported

Shallowest Water Table Depth: 7.30 Deepest Water Table Depth: 25.23

Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 11/05/1998

East 1/2 - 1 Mile Site ID: 15874 AQUIFLOW Groundwater Flow: S

Shallowest Water Table Depth: 10 Lower Deepest Water Table Depth:

> Average Water Table Depth: Not Reported Not Reported Depth to rock - shallowest: Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 11/09/1994

ENE 1/2 - 1 Mile Lower

Site ID: 9705 AQUIFLOW 41043 Not Reported

Groundwater Flow: Shallowest Water Table Depth: 27.12 Deepest Water Table Depth: 32.11

Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: 10/01/1998

41009

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

10 NE FED USGS USGS2260339 1/2 - 1 Mile

Lower

Agency cd: USGS Site no: 351613080454401

 Site name:
 ME-056

 Latitude:
 351613

 Longitude:
 0804544

Dec lat: 35.27042025 Dec Ion: -80.76201428 Coor meth: Μ Coor accr: S Latlong datum: NAD27 NAD83 Dec latlong datum: District: 37 37 County: State: 119

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude: Not Reported
Altitude method: Not Reported
Altitude accuracy: Not Reported
Altitude datum: Not Reported
Hydrologic: Not Reported
Topographic: Flat surface

Site type: Ground-water other than Spring Date construction: Not Reported

Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: Y

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: METAVOLCANIC ROCK UNDIFFERENTIATED

Well depth: 196.0 Hole depth: Not Reported

Source of depth data: reporting agency (generally USGS)

Project number: 453709900

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Peak flow data count: 0 Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00 Water quality data count: 0

Ground water data begin date: 1952-00-00 Ground water data end date: 1952-00-00

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1952 22

11 Site ID: 7508

SSW 1/2 - 1 Mile Lower

Groundwater Flow: SE
Shallowest Water Table Depth: 11.01
Deepest Water Table Depth: 13.79
Average Water Table Depth: Not Reported
Depth to rock - shallowest: Not Reported
Depth to rock - deepest: Not Reported

Depth to rock - average: Not Reported Date: 08/26/1996

AQUIFLOW

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NC Radon

Radon Test Results

County	Result Type	Total Sites	Avg pCi/L	Range pCi/L	Result Type
MECKLENBURG MECKLENBURG	Statistical 275	55 1.06	0.70 0.00-8.30	-0.30-3.60	Non-Statistical

Federal EPA Radon Zone for MECKLENBURG County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 28213

Number of sites tested: 5

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.540 pCi/L 0% Living Area - 1st Floor 100% 0% Not Reported Not Reported Living Area - 2nd Floor Not Reported Not Reported Basement 0.200 pCi/L 100% 0% 0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environment & Natural Resources

Telephone: 919-733-2090

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

North Carolina Public Water Supply Wells Source: Department of Environmental Health

Telephone: 919-715-3243

OTHER STATE DATABASE INFORMATION

NC Natural Areas: Significant Natural Heritage Areas Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A polygon converage identifying sites (terrestrial or aquatic that have particular biodiversity significance. A site's significance may be due to the presenceof rare species, rare or hight quality natural communities, or other important ecological features.

NC Game Lands: Wildlife Resources Commission Game Lands Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

RADON

State Database: NC Radon

Source: Department of Environment & Natural Resources

Telephone: 919-733-4984

Radon Statistical and Non Statiscal Data

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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Eastway Station P&R option 2 North

5500 N Tryon Charlotte, NC 28213

Inquiry Number: 2366336.11

November 18, 2008

Certified Sanborn® Map Report



Certified Sanborn® Map Report

11/18/08

Site Name: Client Name:

Eastway Station P&R option 2 5500 N Tryon

Charlotte, NC 28213

STV/Ralph Whitehead 1000 W. Morehead Street Charlotte, NC 28208

EDR Inquiry # 2366336.11 Contact: Joshua Erlien



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by STV/Ralph Whitehead Associates, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Eastway Station P&R option 2 North

Address: 5500 N Tryon

City, State, Zip: Charlotte, NC 28213

Cross Street:

P.O. # NA Project: NA

Certification # F761-4263-8EF6



Sanborn® Library search results Certification # F761-4263-8EF6

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

✓ University Publications of America

✓ EDR Private Collection

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Eastway Station P&R option 2 North

5500 N Tryon Charlotte, NC 28213

Inquiry Number: 2366336.12

November 19, 2008

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Date EDR Searched Historical Sources:

Aerial Photography November 19, 2008

Target Property:

5500 N Tryon

Charlotte, NC 28213

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1950	Aerial Photograph. Scale: 1"=500'	Panel #: 2435080-C7/Flight Date: March 14, 1950	EDR
1968	Aerial Photograph. Scale: 1"=750'	Panel #: 2435080-C7/Flight Date: February 19, 1968	EDR
1973	Aerial Photograph. Scale: 1"=750'	Panel #: 2435080-C7/Flight Date: November 30, 1973	EDR
1983	Aerial Photograph. Scale: 1"=1000'	Panel #: 2435080-C7/Flight Date: March 03, 1983	EDR
1996	Aerial Photograph. Scale: 1"=750'	Panel #: 2435080-C7/Flight Date: April 23, 1996	EDR









